Location and Time

Nearest Town: Altamont Incident Starting Date: 09/23/1999 Date Reported: 09/27/1999

Incident Address: 1 mile south of Stevens Store Highway Milemarker: Incident Number: 99280

Involved Parties

Name: Dowell Schoumberger Address: Vernal, Utah Phone: 435-789-0411

**Incident Summary** 

Truck mounted tank. Driver missed turn and truck rolled over causing release of 2 gallons of hydrochloric acid. Vac truck unloaded truck. Utah UHP team responded.

**Location and Time** 

Nearest Town: Altamont Incident Starting Date: 12/19/1999 Date Reported: 12/20/1999

Incident Address: Whitehead Well #122A-3 Sec. T.1S R3W Highway Milemarker: Incident Number: 99353

**Involved Parties** 

Name: Coastal Oil and Gas Corp. Address: 1368 S. 1200 E. Vernal UT 84078 Phone: (435)454-3394

Incident Summary

Flow line, 1/4 mile west of Whitehead Well 122A-3, leaked 20 barrels of oil, and flowed into Clay Basin Creek. The well was shut down, oil was contained within a half mile down stream and absorbed with straw. Mr. Routh said the oil solidified quickly and was easily cleaned up. When completed, Mr. Routh will fax over an incident report. Ted Allen, Uintah Basin Dist. Engineer, suggested that Tribal lands be contacted.

**Location and Time** 

Nearest Town: American Fork Incident Starting Date: Date Reported: 11/10/1999

Incident Address: 800 North 900 East Highway Milemarker: Incident Number: 99327

**Involved Parties** 

Name: State Development Center Address: 895 N. 900 E. American Fork UT Phone: (801)763-4000

Incident Summary

Above ground tanks (round, cement, flat-topped, approx. 30' feet) previously used for sewage are leaking into American Fork Creek which is used for irrigation and flows into Utah Lake. There are also several large piles of trash being dumped onto nearby hillside. Natural groundwater seep also in the area.

Location and Time

Nearest Town: Aneth Incident Starting Date: 10/13/1999 Date Reported: 10/13/1999

Incident Address: T40S R25E Section 31 Highway Milemarker: Incident Number: 99309

Involved Parties

Name: Mobil Oil Company Address: 23729 County Road G Cortez CO Phone: 970-565-1306

**Incident Summary** 

Shut down compressor to change out second stage compressor valves that had gone bad. Re-routed Nitrogen Dioxide to flare 13.98 lbs.

Location and Time

Nearest Town: Aneth Incident Starting Date: 09/13/1999 Date Reported: 09/13/1999

Incident Address: Mc Elmo Creek Compression Facility, Aneth, UT Highway Milemarker: Incident Number: 99265

**Involved Parties** 

 Name:
 Mobil Oil
 Address:
 23729 County Road G Cortez, CO 81321
 Phone:
 970-565-1306

Incident Summary

McElmo Creek Compression Facility - Shutdown compressor unit for maintenance, to replace new fourth stage piston rings. Rerouted to flare Nitrogen Dioxide at rate of 8 pounds/hour. T40S R25E Sect. SE SE 31.

**Location and Time** 

Nearest Town: Aneth Incident Starting Date: 12/16/1999 Date Reported: 12/16/1999

Incident Address: Mc Elmo Creek Production facility Highway Milemarker: Incident Number: 99354

**Involved Parties** 

Name: Production Operators, Inc. Address: 4000 Lomas St. Farmington NM 87420 Phone: 970-565-1319

Incident Summary

Nitrogen Dioxide released at 0.15 lbs/minute thru flare stack. Shutdown of units due to high discharge pressure. Release is on-going as of 13:00 17-Dec-99.

**Location and Time** 

Nearest Town: Aneth Incident Starting Date: 08/07/1999 Date Reported: 08/07/1999

Incident Address: Section SE/SE/31 T40S R25E Highway Milemarker: Incident Number: 99218

**Involved Parties** 

Name: Mobil Oil (Arlene Lee) Address: 23429 County Rd. G Cortez Co 81321 Phone: (970)565-1306

Incident Summary

Compressor shut down for maintenance. Had to bypass the flare. Nitrous Oxide discharged directly to air. Quantity: 10.3 pounds

Location and Time

Nearest Town: Aneth Incident Starting Date: 08/26/1999 Date Reported: 08/26/1999

Incident Address: 1.5 miles from Aneth on NDU Injection Cat Rd. Highway 262 Milemarker: Incident Number: 99246

Involved Parties

Name: Production Operators Inc. Address: 4000 Lamos St. Farmington, NM 87420 Phone: (970)565-1319

Incident Summary

Ongoing release of nitrogen oxide to air. NDU injection unit #4249 is down for maintenance, unknown when it will be functioning again.

**Location and Time** 

Nearest Town: Aneth Incident Starting Date: 12/23/1999 Date Reported: 12/27/1999

Incident Address: T41S R24E, Section NE, SW 2 Highway Milemarker: Incident Number: 99360

Involved Parties

Name: Mobil Oil Address: P.O. Drawer G Cortez, CO 81321 Phone: 970-565-1344

Incident Summary

Mc Elmo Creek - Nitrogen Dioxide Qty Released 208 MIL CBF. Add'l notifications received by NRC under incident reports 515536 (23-Dec 18:17) 220 MIL CBF at location T40S, R25W, Section SE, NW 5; and 515537 (23-Dec @ 18:20) 938 MIL CBF at location T40S, R25E, Section NW, SE 32. Cause of incident for all three reports: material released via flare stack due to a ruptured pipeline. Repairs made.

Location and Time

Nearest Town: Aneth Incident Starting Date: 10/11/1999 Date Reported: 10/11/1999

Incident Address: 9 miles NW of Aneth Highway Milemarker: Incident Number: 99306

Involved Parties

Name: Mobil Oil Address: P.O. Box Drawer G Cortez, CO 81321 Phone: 970-565-1319

**Incident Summary** 

Power failure caused 3 compressor units to shut down causing release. Release has been secured - duration 4 hours. Materials: Carbon Monoxide 18.97 pounds; Nitrogen Dioxide 22.58 pounds; Sulfur Dioxide 32.61 pounds. Release occurred 3 miles north on Mobil leased road, & 9 miles northwest of Aneth, UT. Release was routed thru flare stack.

Location and Time

Nearest Town: Aneth Incident Starting Date: 10/05/1999 Date Reported: 10/06/1999

Incident Address: T40S R25E Section SE x SE 31 Highway Milemarker: Incident Number: 99308

**Involved Parties** 

Name: Mobil Oil Company Address: 23429 County Rd G Cortez, CO 81321 Phone: 970-565-1306

Incident Summary

Compressor #4245 shut down for repairs & change valves. Re-routed Nitrogen Dioxide to flare, currently 6.19 pounds. Release is on-going for approximately 2 more hours.

Estimate total of 18.57 pounds by completion. Weather is 81F, partly cloudy, with wind out of the SW at 5mph.

**Location and Time** 

Nearest Town: Aneth Incident Starting Date: 10/17/1999 Date Reported: 10/17/1999

Incident Address: Township 40 South Range 25 East Section 31 Highway Milemarker: Incident Number: 99313

**Involved Parties** 

Name: Mobil Oil Address: 23429 County Rd G Cortez CO Phone: 970-565-1306

Incident Summary

Compressor malfunctioned and was shut down for maintenance. Attempting to locate malfunction within compressor. Release rate is 6.3 lbs per hour of Nitrogen Dioxide. Quantity released as of notification is 37.82 lbs.

Location and Time

Nearest Town: Aneth Incident Starting Date: 09/28/1999 Date Reported: 09/28/1999

Incident Address: 1.5 miles NW of Aneth, UT Highway Milemarker: Incident Number: 99275

Involved Parties

Name: Mobil Oil Arlene Lee Address: P.O. Box Drawer G Cortez CO 81321 Phone: 970-565-1319

**Incident Summary** 

Equipment failure - one of the compressors went down due to a faulty discharge valve. Nitrogen Sulfide has been re-routed to the flare. Estimate the release will be secured by 15:00 hours. Wind: S 10-15 mph; Temp: 70F.

Location and Time

Nearest Town: Aneth UT Incident Starting Date: 08/05/1999 Date Reported: 08/05/1999

Incident Address: McElmo Creek Unit Sec. 33, T41S, R25E, SLBM Highway Milemarker: Incident Number: 99213

Involved Parties

Name: Mobil Oil Address: PO Drawer G Cortez CO 81321 Phone: (970)565-1309

Incident Summary

Ongoing release of sulfer dioxide through flare stack to atmosphere. Release rate is 1.5 MCF per day. Material is releasing due to a process upset.

Location and Time

Nearest Town: Aragonite Incident Starting Date: 07/21/1999 Date Reported: 07/21/1999

Incident Address: 11600 North Aptus Road Highway Milemarker: Incident Number: 99196

**Involved Parties** 

Name: MP Environmental Address: Phone: 605-393-1101

**Incident Summary** 

About three gallons of pentchlorphenol sludge leaked from 55 gallon drums in the back of a van transporting the material for disposal. The affected soil was excavated for disposal.

Location and Time

Nearest Town: Blanding Incident Starting Date: 09/07/1999 Date Reported: 09/07/1999

Incident Address: Halls Crossing Fuel Dock Highway Milemarker: Incident Number: 99257

Involved Parties

Name: Dan Wardrop Address: 2042 East Marquette Dr. Gilbert AZ 85234 Phone: (480)929-1626

**Incident Summary** 

Gasoline spill into Lake Powell, 2.5 gallons spilled by boat owner. Fuel dock personnel deployed booms and used absorbant pads to clean up.

**Location and Time** 

Nearest Town: Brianhead Incident Starting Date: 09/13/1999 Date Reported: 09/13/1999

Incident Address: Brianhead Highway Milemarker: Incident Number: 99264

**Involved Parties** 

Name: Address: Phone:

Incident Summary

An old chlorination station (bunker) was found on the mountain above Brianhead in Iron County. The site is 1 to 1.5 miles from the nearest residence. Two 100-pound chlorine cylinders, both in rusty condition, were found in the bunker. It is believed one of the cylinders contains 100 pounds of chlorine and the other is empty. The local hazmat team wants to slowly vent the chlorine in the cylinders to the atmosphere. Consultation was made with State Air Quality officials regarding the above proposal. DAQ agrees with the slow venting proposal, but caution that the cylinders should be moved to outside the bunker. Furthermore those personnel doing the work should utilize self-contained breathing aparatus'. The above information was communicated to the caller who will coordinate with the local hazmat group to carry out the above plan.

Location and Time

Nearest Town: Brianhead Incident Starting Date: 09/11/1999 Date Reported: 09/13/1999

Incident Address: Highway Hwy 143 Milemarker: Incident Number: 99261

Involved Parties

Name: Crystal Mountain Recreation, Inc. Address: 539 North Highway 143 Brianhead, Ut. 84719-9999 Phone: 435-677-2386

Incident Summary

Snow mobile sales, service, rental company has a 100 gallon above-ground gasoline storage tank. The tank was out of compliance and operator was in the process of correcting need for containment. Tank had been moved for construction of containment. Temporary placement enabled gasoline to run from a valve. Independent crew installing natural gas line nearby discovered and reported leak. Gasoline had collected in small ponds. Police/Fire Chief responsed to scene on 9/11/99. Fire Dept. diked and used some absorbants.

Location and Time

Nearest Town: Brigham City Incident Starting Date: 08/25/1999 Date Reported: 08/25/1999

Incident Address: Flying J Fuel Stop - 1096 S. 500 W. Highway Milemarker: Incident Number: 99242

Involved Parties

Name: Flying J Fuel Stop Address: Brigham City Phone: (801)334-4754

**Incident Summary** 

Location: Flying J Fuel Stop. EPA Facility ID 0100065. Suspected fuel leak discovered this morning during groundwater monitoring well sampling. 0.25" of product floating on water in bailer. Still undetermined exactly what the floating product is. A review of records did not reveal any loss of product. Tanknology called in to do tightness test on diesel fuel lines.

**Location and Time** 

Nearest Town: Castledale Incident Starting Date: 08/05/1999 Date Reported: 08/06/1999

Incident Address: Hunter Plant Highway Milemarker: Incident Number: 99214

**Involved Parties** 

Name: PacifiCorp Address: ~3 miles south of Castledale, Utah State Hwy Rt 10 Phone: 435-748-6525

**Incident Summary** 

At power plant there is a road over which they haul ash between power-block and ash landfill. The road, ~1 mile, passes over Rock Canyon Creek. Contractor hauls ash and also performs dust suppression via water-truck. Water truck was inbound to plant, watering outbound lane. Front wheel of truck clipped the end of the guard rail causing the vehicle to slide down an embankment onto an earthen bench above Rock Canyon Creek. The water truck (4000 gal capacity) landed on its side. Transmission fluid, up to but no more than a pint, dripped out onto soils of bench downslope of the truck. Crew righted the truck, and when they moved it - the water discharge valves were still open - water discharged from the tank and washed some of the product into the creek. Remaining soils were excavated and removed.

Location and Time

Nearest Town: Cedar City Incident Starting Date: 07/12/1999 Date Reported: 07/13/1999

Incident Address: 174 West 200 North Highway Milemarker: Incident Number: 99193

Involved Parties

Name: Watkins and Shepard Truck Address: North 6400 Hwy 10 West Missoula MT Phone: (406) 728-6121

Incident Summary

Saddle tank on tractor trailer truck struck piece of metal in dirt lot that flipped up and punctured tank. Fire department and police secured the area and contained the spill. The insured will arrange for spill cleanup.

Location and Time

Nearest Town: Cedar City Incident Starting Date: 12/16/1999 Date Reported: 12/16/1999

Incident Address: 10622 West 6400 North Highway Milemarker: Incident Number: 99351

Involved Parties

Name: American Pacific Corp Address: 10622 West 6400 North, Cedar City Phone: 435-865-5065

**Incident Summary** 

A break in a distribution line released about 13,300 gallons of sodium perchlorate on the plant property. At the material was spilled to the soil. There is some question as to if the material, when spilled, creates a hazardous waste. Spill was diked and will be pumped back into the system.

Location and Time

Nearest Town: Copperton Incident Starting Date: 09/22/1999 Date Reported: 09/23/1999

Incident Address: On talings line north of Copperton Concentrator Highway Milemarker: Incident Number: 99271

**Involved Parties** 

Name: Kennecott Utah Copper Address: Phone: (801)569-6208

Incident Summary

Clog in tailings line caused tailings material to overflow through a vent pipe. About 100 tons of tailings material was spilled. This 100 tons of material exceeded Reportable Quantities of Arsenic (5 lbs.), Lead (5 lbs.) and Chromium (20 lbs.), (values in parenthesis is the estimated amount released). The tailings line was shut down and unclogged. The spill is being allowed to dry out and then it will be excavated and run through process.

Location and Time

Nearest Town: Corrinne Incident Starting Date: Date Reported: 10/21/1999

Incident Address: 1/2 block from 2350 N. 3800 W. Highway Milemarker: Incident Number: 99305

Involved Parties

Name: Unknown Address: 1/2 block from 2350 N. 3800 W. Corrinne UT Phone:

Incident Summary

A large oil spill is located next to the Bear River by the old bridge. The spill is on the west bank of the river. It appears that a hole was dug and an auto pulled over the hole and drained their oil out. Spill area is in flood plain.

**Location and Time** 

Nearest Town: Delta Incident Starting Date: 12/03/1999 Date Reported: 12/04/1999

Incident Address: IPP Facility Highway Milemarker: Incident Number: 99344

**Involved Parties** 

Name: Intermountain Power Address: Delta Phone: (435)864-6596

Incident Summary

Release of particulate matter into air due to breakdown of pollution control equipment.

**Location and Time** 

Nearest Town: Delta Incident Starting Date: 10/16/1999 Date Reported: 10/17/1999

Incident Address: 850 West Brush Wellman Road Highway Milemarker: Incident Number: 99312

**Involved Parties** 

Name: Intermountain Power Address: 850 West Brush Wellman Road Delta, UT Phone: 435-864-4414

Incident Summary

Excess emissions 20%.

Update 19Oct99 - Excess emission is for particulates and is due to unit trip and start-up. Unit trip caused low furnace pressure. Scrubber stays on-line, but baghouse is taken out of service. They replaced the controller for the primary air fan.

**Location and Time** 

Nearest Town: Delta Incident Starting Date: 11/23/1999 Date Reported: 11/23/1999

Incident Address: UP rail mile post 640.4 near Van, Utah - St Rt 257 Highway Milemarker: Incident Number: 99334

**Involved Parties** 

Name: Union Pacific RR Address: 1416 Dodge St. Omaha Neb. Phone: (800)892-1283

Incident Summary

Refridgerated rail car leaked diesel fuel from one of its lines. Amount - about 90 gallons. Leak was stopped, and they said they will attempt to clean up the spill.

Location and Time

Nearest Town: Delta Incident Starting Date: 08/28/1999 Date Reported: 08/28/1999

Incident Address: 15 miles north of Delta Highway Milemarker: Incident Number: 99247

Involved Parties

Name: Intermountain Power Address: 15 miles north of Delta UT Phone: (435)864-4414

Incident Summary

Excess emmission during start-up. System is now OK.

Location and Time

Nearest Town: Delta Incident Starting Date: 08/14/1999 Date Reported: 08/15/1999

Incident Address: IPP, 800 West Brush-Wellman Rd. Highway Milemarker: Incident Number: 99228

**Involved Parties** 

Name: I.P.P. Address: 800 West Brush-Wellman Rd. Delta UT Phone: (435)864-6496

Incident Summary

Power was shut off to allow maintenance work on Boiler # 1. Upon startup of power, excess air emissions which had built up while power was down were released. This is apparently routine during such operations. No material was spilled.

Location and Time

Nearest Town: Draper Incident Starting Date: 08/22/1999 Date Reported: 08/23/1999

Incident Address: 87 East 12300 South Highway Milemarker: Incident Number: 99240

Involved Parties

**Name:** Flying J **Address:** 87 E. 12300 S. Draper **Phone:** (801)501-7394

**Incident Summary** 

Spilled 15-20 gallons of gasoline on parking lot. Most recovered with pads and booms. Draper Fire Dept. SLCo. HazMat, and SLCo. Environmental Health (Ted Sonnenberg) were on site.

Location and Time

Nearest Town: Draper Incident Starting Date: Date Reported: 10/01/1999

Incident Address: 12660 South 125 East Highway Milemarker: Incident Number: 99279

Involved Parties

Name: Jeryy King Body & Paint Address: 12660 South 125 East Draper Phone:

Incident Summary

Facility reportedly dumps paint and paint cans into dumpster.

Location and Time

Nearest Town: Draper Incident Starting Date: 08/16/1999 Date Reported: 08/16/1999

Incident Address: 11585 South State Highway Milemarker: Incident Number: 99232

**Involved Parties** 

Name: Schneider International Trucking Address: Phone:

Incident Summary

Fuel tank on semi truck hit a curb and ruptured in a parking lot. About 40-50 gallons of diesel fuel spilled onto the asphalt and nearby soils. TW company has been dispatched to clean it up. No surface water or storm drains threatened.

Location and Time

Nearest Town: Evanston Incident Starting Date: 10/06/1999 Date Reported: 10/06/1999

Incident Address: Anshute Ranch East Highway Milemarker: Incident Number: 99289

Involved Parties

**Name:** BP Amoco **Address: Phone:** 307-783-2157

**Incident Summary** 

About 2 barrels of producted water from an oil production well was spilled into a burmed pit. Most of the water was sucked up. The spill was caused when a valve was mistakenly left open.

Location and Time

Nearest Town: Evanston WY Incident Starting Date: 12/15/1999 Date Reported: 12/15/1999

Incident Address: Well Site #29-02 Highway Milemarker: Incident Number: 99350

Involved Parties

Name: BP Amoco Address: PO Box 829 Evanston WY 82930 Phone: (307)783-2157

**Incident Summary** 

Temperature control stuck and burner did not shut down, allowing ethylene glycol and water mixture to boil over the top of a line heater. Estimated that one barrel was spilled onto ground. Mr. Villanova said the incident was found at 11:30 am and that a backhoe was mobolized for digging up the contaminated ground which then will be transported to a disposal facility. Mr. Villanova will also send an incident report.

**Location and Time** 

Nearest Town: Evanston, Wyomin Incident Starting Date: 09/19/1999 Date Reported: 09/22/1999

Incident Address: ARE21-04 Sec 21 Township 4N Range 8E Highway Milemarker: Incident Number: 99270

Involved Parties

Name: BP Amoco Address: P O Box 829 Evanston WY 82930 Phone: (307)783-2157

Incident Summary

Contractor's produced water storage tank developed a leak which was not discovered until following morning. Approximately 5 barrels (210 gallons) of produced water was spilled onto ground. None of the spilled water was recovered. Some soil was stained which is being removed and spread over surface to allow biodegradation. (Spill occurred in Summit County, Utah but nearest town is Evanston Wyoming).

Location and Time

Nearest Town: Fillmore Incident Starting Date: 12/01/1999 Date Reported: 12/01/1999

Incident Address: Interstate 15 Northbound Highway Interstate 15 Milemarker: 146 Incident Number: 99341

Involved Parties

Name: Consolidated Freightways Address: 175 Lindfield Dr. Menlo Park, CA 94026 Phone: 978-897-6461

Incident Summary

Mechanical failure on truck caused fire. Released (as yet unknown quantity) diesel fuel. No hazardous materials were being transported. Both Utah Highway Patrol and Fire Dept. were on-scene.

Location and Time

Nearest Town: Garden City Incident Starting Date: 06/08/1999 Date Reported: 07/08/1999

Incident Address: 1/2 mile north of Bear Lake State Marina Highway Milemarker: Incident Number: 99183

Involved Parties

Name: Mr. Hershey Address: Bear Lake (Garden City, outside town limits) Phone:

**Incident Summary** 

Rents and fuels jet skis, fuel spills into lake. No precaution taken to prevent daily spills. Amounts unknown. No overflow protection on fuel dispenser. Has fuel tank on the back of pickup truck. No permit right now.

Location and Time

Nearest Town: Grantsville Incident Starting Date: 10/06/1999 Date Reported: 10/06/1999

Incident Address: Magcorp plant Highway Milemarker: Incident Number: 99288

Involved Parties

Name: Magnesium Corporation of America Address: 26 miles northwest of Grantsville Phone: 801-532-1522

Incident Summary

Caller reported a breakdown of air pollution equipment. An expansion joint in the duct work of the chlorine reduction burner failed. The chlorine reduction burner ahs been taken off line. As a result, Magcorp is releasing about 2 tons of chlorine per hour. They anticipate ahving the equipment repaired by 10:00 today. This release was reported under the continuous release program. They will send in a written report on this release.

Location and Time

Nearest Town: Grantsville Incident Starting Date: Date Reported: 09/29/1999

Incident Address: 15 miles north of exit 77 on I-80 Highway I-80 Milemarker: Incident Number: 99277

**Involved Parties** 

Name: Mag Corp. Address: Phone:

Incident Summary

318 tons of Chlorine was release in 27 hours due to the repair of an Chlorine compressor. The Chlorine was being emitted to the atmosphere while the repair was in progress.

Location and Time

Nearest Town: Grantsville Incident Starting Date: 09/14/1999 Date Reported: 09/14/1999

Incident Address: ~5 miles south of MagCorp facility Highway Milemarker: Incident Number: 99266

**Involved Parties** 

Name: Unknown Address: Phone:

Incident Summary

MagCorp crew was inspecting water supply line that feeds from Skull Valley to MagCorp facility. The crew discovered 5 abandoned drums. Location is approximately 5 miles south of MagCorp facility about 1/4 to 1/2 mile off from Tooele County Road (to be indentified). One drum is labeled with a hazardous waste sticker, one drum is labeled as a cleaning compound NA# 1993, and one drum is bulging. Caller has also contacted Tooele County Sheriff's Dept. Hazmat contact.

**Location and Time** 

Nearest Town: Green River Incident Starting Date: 09/29/1999 Date Reported: 09/29/1999

Incident Address: I-70 near Cisco, Utah exit Highway I-70 Milemarker: Incident Number: 99278

**Involved Parties** 

Name: Tri State Motor Address: Tulsa OK Phone: (918)540-0749

Incident Summary

A semi-truck tractor/trailer driving on I-70 blew out a tire, overturned and spilled approximately 10 tons of low-level radioactive Uranium Hexafluoride. Occurred near Cisco, Utah.

**Location and Time** 

Nearest Town: Halls Crossing Incident Starting Date: 08/03/1999 Date Reported: 08/04/1999

Incident Address: Halls Crossing Launch Ramp Highway Milemarker: Incident Number: 99206

Involved Parties

Name: Not reported Address: Phone:

Incident Summary

About 5 gallons of gasoline was spilled into Lake Powell from the Halls Crossing Launch Ramp. A motor home backed into the lake. The spill was boomed and cleaned up.

Location and Time

Nearest Town: Halls Crossing Incident Starting Date: 08/03/1999 Date Reported: 08/03/1999

Incident Address: Ferry Ramp Highway Milemarker: Incident Number: 99208

**Involved Parties** 

Name: Not given Address: Phone:

**Incident Summary** 

RV went into water at Lake Powell/Halls Crossing. Released 5 gallons of unleaded gasoline into water. RV was pulled from water and pads were used to absorb gasoline. As reported to NRC - Report #493737.

Location and Time

Nearest Town: Halls Crossing Incident Starting Date: 08/04/1999 Date Reported: 08/04/1999

Incident Address: Halls Crossing Marina Highway Milemarker: Incident Number: 99207

**Involved Parties** 

Name: Not reported Address: Phone:

Incident Summary

An oil supply line to a house boat leaked less than one gallon of oil into Lake Powell. The spill was contained and cleaned up. 5-Aug-99 Update: size of sheen was ~800 square feet. Spill captured using containment boom and absorbant pads.

Location and Time

Nearest Town: Hanksville Incident Starting Date: 08/17/1999 Date Reported: 08/17/1999

Incident Address: Highway Milemarker: Incident Number: 99234

**Involved Parties** 

Name: Bullfrog Marina Address: Highway 276, Lake Powell UT 84533 Phone: (435)684-3000

Incident Summary

A rental personal watercraft that was tied to the dock sank into Lake Powell. About 1 pint of 2 cycle oil spilled into the Lake. The spill area was surrounded with a vinyl boom and absorbant pads were used to collect the floating oil. The spilled oil is largely cleaned up but the vinyl boom was still in place at the time the incident was reported.

Location and Time

Nearest Town: Heber Incident Starting Date: 07/02/1999 Date Reported: 07/06/1999

Incident Address: 190 N. Main Street Highway Milemarker: Incident Number: 99180

Involved Parties

Name: Address: Phone:

Incident Summary

A contractor was tearing down the old Highway Motel located at approximately 190 N. Main Street in Heber City when an underground heating oil tank was encountered. While in the process of uncovering or manipulating the tank with a backhoe, an unknown quantity of heating oil spilled into the bottom of the 10' excavation. No groundwater was observed in the excavation. The soil in the excavation is granular with cobbles.

Location and Time

Nearest Town: Heber Incident Starting Date: 07/23/1999 Date Reported: 07/24/1999

Incident Address: Highway 40 milemarker 50 Highway Highway 40 Milemarker: 50 Incident Number: 99201

Involved Parties

Name: Big West Transportation Company Address: 50 West 990 South Brigham City 84302 Phone: 936-3914

Incident Summary

Driver was westbound on Route 40. Motor home drifted and driver moved to avoid contact. Tires of pup trailer went off the pavement and ruptured a tire causing the pup to overturn. Tanker lost about 500 gallons of crude oil. Flying J hazmat team responded to the incident with a VAC truck and contained the product. Crews are there today as well with a backhoe to excavate remaining affected soils. No surface waters were impacted.

Location and Time

Nearest Town: Hunstville Incident Starting Date: 07/10/1999 Date Reported: 07/16/1999

Incident Address: 7345 East 100 South Highway Milemarker: Incident Number: 99191

Involved Parties

Name: Tracy Woolsey/Huntsville Crops Farm Address: 7345 East 100 South Huntsville UT Phone: (801)375-1714

Incident Summary

LDS Church leases property to Huntsville Crops Farm. An irrigation generator on bank of irrigation ditch leaked an estimated 5-25 gallons of diesel fuel onto soil. There was a sheen on the water, unknown if sheen went off property. Reportedly, the local fire department followed the sheen. This irrigation ditch ultimately ends up in Pineview reservoir. Sheen apparently did not reach reservoir. Other contacts: Ray Jarrett, landowner, saw sheen on water (801)745-2039

Location and Time

Nearest Town: Kamas Incident Starting Date: Date Reported: 07/08/1999

Incident Address: 410 S. Main Highway Milemarker: Incident Number: 99184

**Involved Parties** 

Name: City of Kamas and UDOT Address: Phone:

**Incident Summary** 

Kamas City installed curb, gutter, and drain approximately 1.5 years ago. During winter storms, UDOT trucks spill salt onto road when they leave UDOT storage area next to Mr. Crystals property. Water runoff with high salt content drains to low spot on Mr. Crystals property, causing a dead vegetation zone approximately 100' x 60'. Mr. Crystal has spoken with Randy Parks of UDOT and City of Kamas, both claim no responsibility. UDOT may have sampled the soil.

**Location and Time** 

Nearest Town: Kaysville Incident Starting Date: 09/04/1999 Date Reported: 09/04/1999

Incident Address: 216 S. 400 W. Highway Milemarker: Incident Number: 99253

**Involved Parties** 

Name: Thoro-Clene Address: Truck License 448-JNX Phone: (801)731-8079

Incident Summary

Carpet cleaning truck owned by Thoro-Clene, license number, 448JNX, dumped a bucket of green chemical into gutter in front of a residence. Unknown what the chemical is. Caller witnessed the dumping of the green liquid.

Location and Time

Nearest Town: Koosharim Incident Starting Date: 08/08/1999 Date Reported: 08/08/1999

Incident Address: Near Fishlake Reservoir Highway Off of highway 24 Milemarker: Incident Number: 99216

**Involved Parties** 

Name: Unknown Address: Phone:

**Incident Summary** 

Sevier County Sheriff's Dept. reported 5 to 8 sticks of old dynamite, with nitroglycerin exuding out. Dynamite was found in a remote area near Fishlake Reservoir, near Koosharium off of highway 24. Sargent Malcom called for an Emergency Destruct Permit number. Gave verbal approval and instructed Sargent Malcom to contact DSHW on Monday. Cell phone for Oliver Malcom (435) 830-5886.

Location and Time

Nearest Town: Layton Incident Starting Date: Date Reported: 12/07/1999

Incident Address: 1159 W. Antelope Dr. Highway Milemarker: Incident Number: 99346

Involved Parties

Name: Grandma's Caramerica Address: 1159 W. Antelope Dr. Layton UT Phone: (801)776-5560

**Incident Summary** 

Waste oil is leaking from an above ground holding tank and onto the adjacent asphalt parking lot. Making a big mess. Has been on-going now for several weeks.

**Location and Time** 

Nearest Town: Layton Incident Starting Date: Date Reported: 07/08/1999

Incident Address: 416 N. Main Street Highway Milemarker: Incident Number: 99186

**Involved Parties** 

Name: Wayne G. Brierley Address: 4288 S. 2400 W. Roy, UT Phone: 731-5051

Incident Summary

Caller reported that a large pool of gasoline exists in the site area on the shallow groundwater. Gasoline plume has been encountered several times by Layton City officials while in process of installing or reparing utility lines. Site was formerly occupied by a service station which had tall, cylindrical AGST's extending 2'-3' into the soil. Site is now occupied by Ron Jaques Auto Sales. Site is located about 3/4 - 1 mile SW of Layton Hills Mall on the east side of Main Street. A Taco Time restaurant is next to site and Young Chevrolet is across street from site. I-15 is immediately east of the site. Davis County Health Dept. believes there is high potential of fire from the gasoline (the gasoline in an open trench on-site caught fire on one occasion) and a high potential that gasoline vapors will enter nearby houses and businesses. Gasoline odors have been smelled in the adjacent Taco Time. Wayne Brierley has owned site since 1976. Jim Mason, Asst. Layton City Manager (546-8502) has worked closely with Layton City Fire Dept. and is aware of the city's previous actions related to the gasoline plume. He reported that groundwater from the site is believed to impact irrigation ditches. Paul Zahn (LUST) has agreed to take initial lead on the site to determine if owner will voluntarily remediate site. Site could eventually be referred to WQ based on LUST/WQ MOU.

Location and Time

Nearest Town: Layton/Clearfield Incident Starting Date: 07/23/1999 Date Reported: 07/23/1999

Incident Address: Hill AFB Highway Milemarker: Incident Number: 99199

Involved Parties

Name: Hill AFB Address: OO-ALC/EM 7274 Wardleigh Rd Hill AFB, UT 84056 Phone: 775-6904

Incident Summary

Release of ~1pint of hydrazine onto taxiway G runway area. An F16 encountered an in-flight emergency, pilot activated the Emergency Power Unit (EPU). The EPU is fueled by hydrazine. Pilot landed the jet. The Hazmat crew was on standby - as is standard procedure whenever an EPU is activated, to service the unit upon arrival/return.

Location and Time

Nearest Town: Lehi Incident Starting Date: 12/03/1999 Date Reported: 12/03/1999

Incident Address: One mile south of the Lehi exit on I-15 Highway I-15 Milemarker: 286 Incident Number: 99342

Involved Parties

Name: Not Reported Address: Phone:

**Incident Summary** 

Multiple traffic accidents reported near the point of the mountain. One of the accidents resulted in the release of about 200 gallons of diesel fuel. None reported to be in waterways. Highway Patrol is on scene.

Location and Time

Nearest Town: Magna Incident Starting Date: 07/29/1999 Date Reported: 08/02/1999

Incident Address: Great Salt Lake beach, east of Saltair Highway Milemarker: Incident Number: 99204

**Involved Parties** 

Name: Unknown Address: Phone:

Incident Summary

Great Salt Lake beach, east of Saltair near rest rooms. Caller's children were walking in shallow water on beach, and leaving what appeared to be "oily trails" in water. No visible "oil", appeared to be in sediments and oozing out when stepped on with foot pressure. Caller has been to this beach in the past but never noticed this before.

**Location and Time** 

Nearest Town: Magna Incident Starting Date: 09/29/1999 Date Reported: 10/01/1999

Incident Address: 11800 West 2100 South Highway Milemarker: Incident Number: 99281

**Involved Parties** 

Name: Kennecott Copper Co. Address: 12000 West 2100 South (POB 6001) Magna UT Phone: (801)569-6331

Incident Summary

At around 5:30 pm on Friday, October 1, it was discovered that an 18" pipeline carrying smelter process wastewater had been leaking for possibly 2 days. Employees estimated more than one million gallons had spilled onto the Garfield wetlands near Magna. Pipe carried 2500 gpm. Water had probably Reportable Quantity amounts of Pb, As, Cd, Se, etc. It is usually re-cycled, re-used. Flow was stopped around 7:00 pm Friday; pipeline will be repaired Saturday morning. Wetlands located north of Hwy. 201 and south of railroad tracks. UPDATE: as of 09:30, 10/04/99. John Jacobs called me and said the leaking waterline was repaired on Saturday at 20:00, and flow was resumed. Process ponds had overflowed into the storm ponds, they were now pumping water back from storm ponds into process ponds for usual processing. Vegetation was affected based on visual observations. They took soil and water samples this morning and are waiting for results. Then will decide on cleanup options.

Location and Time

Nearest Town: Magna Incident Starting Date: 08/07/1999 Date Reported: 08/09/1999

Incident Address: 12000 W. 2100 S. Highway Milemarker: Incident Number: 99220

Involved Parties

Name: Kennecott Utah Copper Address: 12000 W. 2100 S. Magna Phone: (801)569-6466

**Incident Summary** 

Demolition of a building caused the accidental release of 1 pound of Arsenic and 1 pound of Lead Sulfate, both in solid form. Approximately 200 persons were cleared from the area prior to the demolition of the building. No injuries, unintended property damages, or off-site impacts resulting from this.

Location and Time

Nearest Town: Magna Incident Starting Date: 10/07/1999 Date Reported: 10/07/1999

Incident Address: 9600 W. and 1/4 mile south of 2100 S. Highway Milemarker: Incident Number: 99300

**Involved Parties** 

Name: Kennecott Utah Co. Address: P O Box 6001 Magna UT 84044 Phone: (801)569-6605

Incident Summary

An excess volume of waste slurry tailings material from the Compton Concentrator overwhelmed a large splitter box and spilled onto the ground. Caller estimated a couple of hundred thousand gallons of slurry tailings (or about 100 tons of solid tailings) spilled onto the ground. Caller reported that spilled tailings have exceeded the RQ for chromium. Recent tests on the tailings showed a chromium content of 107 ppm. The Compton Concentrator has been shut down, thus stopping the flow of slurry tailings. All of the spilled tailings have remained on on Kennecott property. Kennecott is now proceeding to clean up the spilled tailings and haul them onto the tailings impoundment. Kennecott will submit a written report on the spill.

Location and Time

Nearest Town: Magna Incident Starting Date: 07/15/1999 Date Reported: 07/15/1999

Incident Address: 12000 West 2100 South Highway Milemarker: Incident Number: 99192

**Involved Parties** 

Name: Kennecott Utah Copper Address: 12000 West 2100 South Magna Phone: (801) 569-6449

Incident Summary

An acid line leaked at a flange causing a spill at the smelter of about 1000 gallons of sulfuric acid. The material spilled into a lined drain and process pond. The acid was neutralized and the soil excavated.

Location and Time

Nearest Town: Magna Incident Starting Date: 07/16/1999 Date Reported: 07/20/1999

Incident Address: 3780 South Dunn Ct. (7885 West) Highway Milemarker: Incident Number: 99197

Involved Parties

Name: Raft River Sod Company Address: Phone: 1-888-sod-guys

Incident Summary

Sod company truck delivering in a housing subdivision broke fuel saddle tank, spreading diesel fuel on sidewalk, curb, street and soil. Unknown quantity of fuel spilled. HAZ-MAT team was at site on July 19. Soil was removed by instructions from HAZAT team.

Location and Time

Nearest Town: Magna Incident Starting Date: 10/23/1999 Date Reported: 10/24/1999

Incident Address: 12000 W. 2100 S. Highway Milemarker: Incident Number: 99319

**Involved Parties** 

Name: Kennecott Utah Copper Address: 12000 W. 2100 S. Magna UT Phone: (801)569-6331

Incident Summary

Company demolition team demolished old smelter using explosives. Created excess dust but no known hazardous constituents released. Area was blocked off and watered down.

down.

Location and Time

Nearest Town: Manilla Incident Starting Date: 11/04/1999 Date Reported: 11/04/1999

Incident Address: In Sec. 32 or 33 of T2N R20E on Quad Map Elk Park Highway Hiway 44 Approx milemarker 15 Milemarker: Incident Number: 99324

**Involved Parties** 

Name: Unknown Address: Phone:

Incident Summary

Crude oil spill placard # (1267) on Hiway 44, on or near Carter Creek. Truck and pup ran off road and both tanks have ruptured. 281 barrels were spill (11,800 gallons) Carter Creek is flowing and empties into Flaming Gorge. AS OF 10:00AM TWO HAZMAT CREWS ARE IN ROUTE.

**Location and Time** 

Nearest Town: Midvale Incident Starting Date: 08/10/1999 Date Reported: 08/10/1999

Incident Address: not given Highway Milemarker: Incident Number: 99224

Involved Parties

Name: unknown Address: Phone:

Incident Summary

On the evening of August 10, a woman called KALL radio and told them that a large quantity of sodium cyanide had been stockpiled somewhere in the Salt Lake Valley and would be dumped into Midvale City's water supply. She also said that a person now in jail knew of the location of the cyanide. As a result of the call, the following agencies are involved.

Midvale City Water Midvale City Police

Salt Lake County Sheriff

FBI

Division of Drinking Water

County Health Department

We have also contacted the Division of Comprehensive Emergency Management and EPA Region VIII. Potential field monitoring strategies are being developed in conjunction with EPA and the utility. Security has been beefed up at all drinking water systems in the valley.

**Location and Time** 

Nearest Town: Midvale Incident Starting Date: 09/07/1999 Date Reported: 09/13/1999

Incident Address: 7746 South 1300 East Highway Milemarker: Incident Number: 99262

**Involved Parties** 

Name: Chevron Station Address: 7746 South 1300 East Midvale, UT 84047 Phone:

Incident Summary

Customer overfilled gas tank in automobile. Approximately 4 gallons of gasoline spilled onto concrete at pump island. Midvale Fire Dept. responded to scene to clean up the spilled fuel.

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Location and Time

Nearest Town: Midvale Incident Starting Date: 09/11/1999 Date Reported: 09/13/1999

Incident Address: 7746 South 1300 East Highway Milemarker: Incident Number: 99263

**Involved Parties** 

Name: Chevron Station Address: 7746 South 1300 East Midvale Ut 84047 Phone:

Incident Summary

Automatic shut-off mechanism on pump number 3 failed. Estimated 5 to 6 gallons of gas spilled onto pavement. Absorbant placed, Midvale Fire Dept. arrived on-scene to clean up spill. Pump was taken out of service.

Location and Time

Nearest Town: Moab Incident Starting Date: 12/14/1999 Date Reported: 12/14/1999

Incident Address: 40 miles south of Moab Highway Milemarker: Incident Number: 99349

Involved Parties

Name: Tom Brown Company- Lisbon Gas Plant Address: 40 Miles South of Moab Phone:

**Incident Summary** 

A Utah Power and Light power outage caused their air pollution control equipment to go off-line, resulting in the release of over 840 pounds per hour of sulfur dioxide (exact amount not known). They anticipate being back on line in the next few hours.

Location and Time

Nearest Town: Moab Incident Starting Date: 10/02/1999 Date Reported: 10/02/1999

Incident Address: Lisbon Gs Plnt 31 M So. Of Moab Highway Milemarker: Incident Number: 99286

**Involved Parties** 

Name: Tom Brown Inc. (Formerly UnoCal) Address: P O Box 760 Moab UT 84532 Phone: (435)686-2236

Incident Summary

Natural gas plant lost electrical power which caused its sulfur plant to shut down and be by-passed for 3.5 hours. During this time Sulfur Dioxide was being emitted to the atmosphere. As soon as power was restored, the sulfur plant was back on-line.

**Location and Time** 

Nearest Town: Montezuma Creek Incident Starting Date: 08/04/1999 Date Reported: 08/04/1999

Incident Address: Ratherford Unit Battery 2; Sec.12,T41S,R23E,SLBM Highway Milemarker: Incident Number: 99212

Involved Parties

Name: Mobil Oil Address: PO Drawer G Cortez CO 81321 Phone: (970)565-1344

**Incident Summary** 

Release of 174542 CBF of natural gas to atmosphere through flare when gas pipeline was shut in. Remedial actions taken: changed set point of vapor recovery unit, checked hatches at tank battery facility/re-opened gas line. UPDATE: On 8/5/99, release was reported as ongoing at 11:45. Sulfer Dioxide is released material, 140 MC released to this point, material is being flared.

**Location and Time** 

Nearest Town: Montezuma Creek Incident Starting Date: 08/10/1999 Date Reported: 08/10/1999

Incident Address: Lease #1420603335 Sec. 21 T41S R24E Highway Milemarker: Incident Number: 99222

Involved Parties

Name: Mobil Oil Address: Drawer G Cortez CO 81321 Phone: (970)565-1344

Incident Summary

Off site leak in natural gas pipeline. Sent 218 MCF of natural gas to flare stack.

Location and Time

Nearest Town: Montezuma Creek Incident Starting Date: 10/13/1999 Date Reported: 10/13/1999

Incident Address: Montezuma Creek Lease Highway Milemarker: Incident Number: 99310

**Involved Parties** 

Name: Mobil Oil Company Address: P.O. Box Drawer G Cortez CO 81321 Phone: 970-565-1344

Incident Summary

Ratherford Unit - Elkhorn operating company shut down facility for planned maintenance. As a result, 5 flare incidents with Nitrogen Dioxide occurred at Mobil. Release on-going at unknown rate.

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Location and Time

Nearest Town: Montezuma Creek Incident Starting Date: 09/29/1999 Date Reported: 09/29/1999

Incident Address: Montezuma Creek, UT Highway Milemarker: Incident Number: 99276

Involved Parties

Name: Mobil Oil Address: P.O. Box Drawer G Phone: 970-565-1344

Incident Summary

Ratherford Battery Two - As a result of customer's equipment breakdown and their inability to receive shipment, it is necessary to burn excessNitric Dioxide gas via flare stack. Rate of release is 3 lbs/hr. Customer is performing repairs as quickly as possible. Placed call to Delphine for clarification of "Nitric Dioxide" vs "Nitrogen Dioxide".

Location and Time

Nearest Town: Morgan Incident Starting Date: 11/15/1999 Date Reported: 11/15/1999

Incident Address: Highway Milemarker: Incident Number: 99329

**Involved Parties** 

Name: UDOT Region 1 Address: Phone:

Incident Summary

Mark Schmitz received an anonymous call this AM on this incident. The caller reported that a UDOT Region 1 prison trustee work crew, located on the "Long Bridge" over the Weber River near Taggart Falls (east of Morgan), was shoveling about 4 inches of salt, sand and other debris over the bridge and into the Weber River. Schmitz called Dyke Lefever, Director of UDOT Region 1, and advised him that the disposal of the salt, sand, and debris into the river must be stopped. Lefever reportedly agreed to call the work crew immediately and stop the work. Lefever was advised by Schmitz that the wastes along the highway must be disposed in a landfill.

**Location and Time** 

Nearest Town: Murray Incident Starting Date: 11/21/1999 Date Reported: 11/22/1999

Incident Address: 6525 S. State Street Highway Milemarker: Incident Number: 99332

Involved Parties

 Name:
 National Freight Lines
 Address:
 PO Box 1595
 Phone:
 (888)746-0111

Incident Summary

A semi-truck making a delivery to the Sam's Club at this address hit a light pole and ruptured a fuel tank. An estimated 50 gallons of diesel fuel spilled onto the paved parking lot. An estimated 25 gallons of diesel flowed into the storm drain (and presumably discharged into the Jordan River). SL County HAZMAT responded to the incident, along with TW. Absorbant material was used to pick up diesel where it pooled.

Location and Time

Nearest Town: Nephi Incident Starting Date: 08/16/1999 Date Reported: 08/17/1999

Incident Address: I-15 Highway I-15 - Exit 224 Milemarker: Incident Number: 99233

**Involved Parties** 

Name: Ameriserve Food Dist/M. Melborne Address: Phone: (603)293-7871

Incident Summary

25 gallons of diesel fuel spilled on asphalt road. Soil or water not affected. Spill response and clean-up by Penske.

**Location and Time** 

Nearest Town: North Ogden Incident Starting Date: 09/08/1999 Date Reported: 10/10/1999

Incident Address: 1098 East 2925 North Highway Milemarker: Incident Number: 99304

Involved Parties

Name: M and M Ashphalt Concrete Address: Phone: 280-9400

**Incident Summary** 

Suspected party has a truck nearby that is leaking an oily substance into a storm drain. Party also opens big bags of lime creating huge lime clouds near a play area for kids.

Location and Time

Nearest Town: North Salt Lake Incident Starting Date: 08/17/1999 Date Reported: 08/18/1999

Incident Address: 2351 North 1100 West Highway Milemarker: Incident Number: 99236

**Involved Parties** 

Name: Chevron USA Address: 2351 N. 1100 W. Phone: (801)539-7201

Incident Summary

At the Chevron North Salt Lake Refinery, process waste water was discovered to be leaking from the underground junction box which connects the de-salter unit with the NPDES treatment system. An unknown amount of waste water leaked before discovery, although it was observed there was at least 50 gallons in the hole by the junction box. Water was measured to have 25-30 ppm benzene. Leak is on-going, water is re-routed to the NPDES treatment system.

**Location and Time** 

Nearest Town: North Salt Lake Incident Starting Date: 07/13/1999 Date Reported: 07/14/1999

Incident Address: 505 North Main Street North Salt Lake Highway Milemarker: Incident Number: 99188

**Involved Parties** 

Name: TW Company Address: 505 North Main St North Salt Lake Phone:

Incident Summary

NRC report states simply "Dumped Acid into Dumpster", "material may reach waterway", and "material ate through dumpster", Area affected "couple hundred feet". Volume is unknown

**Location and Time** 

Nearest Town: North Salt Lake Incident Starting Date: 11/23/1999 Date Reported: 11/23/1999

Incident Address: 1177 North 400 East Highway Milemarker: Incident Number: 93334

**Involved Parties** 

Name: Jardine Petroleum Address: 1177 N. 400 E. North Salt Lake City Phone: (801)298-3253

**Incident Summary** 

While off loading a railcar to a transport, line broke or disconnected and ethylene glycol (antifreeze) spilled onto ground where it eventually made its way to storm sewer. TW company is on site. Contacted Nathan Guinn and he said that he would have South Davis Sewer check it out. Estimated that a total of 300 gallons were spilled. 200 gallons were contained and about 100 gallons entered storm sewer.

**Location and Time** 

Nearest Town: North Salt Lake Incident Starting Date: 09/18/1999 Date Reported: 09/18/1999

Incident Address: Flying J Refinery Highway Milemarker: Incident Number: 99267

Involved Parties

Name: Flying J Refinery Address: North Salt Lake Phone: (801)569-3431

Incident Summary

Sulfur Recovery Unit went down. Releasing SO2 to air until SRU is repaired. Call received by answering service. Assume written report to DAQ will follow.

**Location and Time** 

Nearest Town: North Salt Lake Incident Starting Date: 11/23/1999 Date Reported: 11/23/1999

Incident Address: 1177 North 400 East Highway Milemarker: Incident Number: 99336

**Involved Parties** 

Name: Jardine Petroleum Address: 1177 North 400 East North Salt Lake Phone: (801)298-3253

Incident Summary

While off loading a railcar to a transport, line broke or disconnected and ethylene glycol (antifreeze) spilled onto ground where it eventually made its way to storm sewer. TW company is on site. Contacted Nathan Guinn and he said that he would have South Davis Sewer check it out. Estimated that a total of 300 gallons were spilled. 200 gallons were contained and about 100 gallons entered storm sewer.

Location and Time

Nearest Town: North Salt Lake Incident Starting Date: 07/07/1999 Date Reported: 07/08/1999

Incident Address: 245 East 1100 North NW1/4 of SE1/4 Sect 11 T1N R1 Highway Milemarker: Incident Number: 99182

**Involved Parties** 

Name: Conoco/Chevron Address: 245 East 1100 North North Salt Lake Phone: 406-255-7916

**Incident Summary** 

Conoco operates the facility on Chevron property. Release initially discovered at 14:45. Failure of an O-ring on a pipeline scrapper trap caused release of 3 to 5 barrels of high-sulfur diesel. Stained soils were excavated, but excavation started filling in with ground water. They brought in VAC trucks to recover the water and product. Excavated ~7 yds of soil. Will sample and then dispose off-site.

Update July 8, 99 15:30 Chevron called to be sure we had been notified. Volume of the release compared to the initial report is significantly larger and estimated to be between 150 to 200 barrels. Chevron has determined that this release likely began on July 1, 1999 when the scrapper trap was serviced. It is Chevron's belief that damage to an O-ring seal on the trap occurred at this time. Crews currently have an excavation with dimensions of 8 x 11 feet. Currently tcrews are VACing product off the water table.

**Location and Time** 

Nearest Town: North Salt Lake Incident Starting Date: 08/25/1999 Date Reported: 08/26/1999

Incident Address: Refinery - 333 W. Center St. N. Salt Lake, UT Highway Milemarker: Incident Number: 99244

Involved Parties

Name: Flying J Refinery Address: 333 West Center St. NSL Phone:

Incident Summary

Sulpher recovery unit has gone down at Flying J Refinery. SO2 is being released to air at a rate of 5 tons/day.

Location and Time

Nearest Town: North Salt Lake Incident Starting Date: 11/23/1999 Date Reported: 11/23/1999

Incident Address: 1177 North 400 East Highway Milemarker: Incident Number: 93336

Involved Parties

Name: Jardine Petroleum Address: 1177 North 400 East North Salt Lake Phone: (801)298-3253

Incident Summary

While off loading a railcar to a transport, line broke or disconnected and ethylene glycol (antifreeze) spilled onto ground where it eventually made its way to storm sewer. TW company is on site. Contacted Nathan Guinn and he said that he would have South Davis Sewer check it out. Estimated that a total of 300 gallons were spilled. 200 gallons were contained and about 100 gallons entered storm sewer.

Location and Time

Nearest Town: North Salt Lake Incident Starting Date: 09/06/1999 Date Reported: 09/06/1999

Incident Address: Flying J Refinery Highway Milemarker: Incident Number: 99256

**Involved Parties** 

Name: Flying J Refinery Address: North Salt Lake Phone: (801)296-7760

**Incident Summary** 

Amine unit break down caused a release to air. Volume released or what specific material was released was not reported by caller.

**Location and Time** 

Nearest Town: North Salt Lake Cit Incident Starting Date: 08/11/1999 Date Reported: 08/12/1999

Incident Address: 620 West 600 North Highway Milemarker: Incident Number: 99225

**Involved Parties** 

Name: Prime Trucking Co. Address: 2740 North Mayfair Springfield MO 65803 Phone: 1-800/321-4552

**Incident Summary** 

Incident Reported by Laura Summers (208)395-5245 of Albertsons Corporate office in Boise, ID. Incident occurred on 8/11/99 as a result of tornado in SLC, but was not reported to WQ until 8:35 on 8/12/99. INCIDENT: Fuel line damaged on delivery truck at Albertson's Distribution Center (620 West 600 North in SLC). Approximately 100 gallons of diesel fuel spilled into parking lot. Caller reported that some of fuel may have gotten into a storm drain. Some absorbant pads were placed in parking lot to absorb spilled diesel. Ted Sonnenberg of SLC-COHD agreed to visit site and evaluate incident. UPDATE: 8/12/99 16:05 - Brian Bennion of SLC-COHD reported he couldn't find an Albertson's Dist. Center at reported provided. Laura Summers, Env. Compliance Mngr. Of Albertson's Corp. Office in Boise was called. She said the 620 W. 600 N. address was actually in NORTH SALT LAKE (Davis County). She provided the following info regarding spill: Spill originated from Prime Trucking Co. (an outside carrier located at 2740 No. Mayfair Springfield, MO 65803, tele. 1-800/321-4552) truck # 89462 - driver was Robert Hoyt Freil. Leak occurred from fuel line during a severe thunderstorm following the 8/11/99 SLC tornado. The spill was cleaned up using booms and absorbent pads. Diesel from the spill was observed in storm water flow in a ditch at corner of Redwood Rd. & Center St. in North SL. Spill was not discovered by driver until about 1600 on 8/11/99. Spill has been reported to Brett Shakespear of Davis Cnty. Health Dept. who agreed to visit and evaluate the incident.

Location and Time

Nearest Town: Ogden Incident Starting Date: 07/14/1999 Date Reported: 07/15/1999

Incident Address: North Street Highway Milemarker: Incident Number: 99189

Involved Parties

Name: Bob's Concrete Co. Address: 5249 S. 5500 W. Hooper 84315 Phone: (801)985-6141

**Incident Summary** 

Caller lives in North Ogden. Yesterday, a truck from Bob's Concrete (Lic #151KLE) pulled up to an irrigation ditch near his home and began washing out. He went and told the driver that he should not be washing out in the ditch and the driver laughed and stated that he did it all of the time. Mr. Trottier is concerned because he has observed other concrete companies doing this to, both here and in other water bodies. Based on his observations and conversations with a friend who is a construction foreman, he is pretty sure that this is an industry wide practice.

Location and Time

Nearest Town: Ogden Incident Starting Date: Date Reported: 10/14/1999

Incident Address: 770 West Riverdale Road Highway Milemarker: Incident Number: 99287

Involved Parties

Name: Freeway Oldsmobile Address: 770 W. Riverdale Road Ogden UT Phone: (801)621-1100

Incident Summary

The caller indicated that Freeway was dumping oil and antifreeze on the ground near its used oil tank. A call and visit to Freeway indicates that there is overfill protection around Ast oil tank, and the spill was likely from the used oil recycler. Spill was on asphalt. Freeway will pressure wash and dispose of wash water.

Location and Time

Nearest Town: Ogden Incident Starting Date: 10/02/1999 Date Reported: 10/02/1999

Incident Address: 2549 Washington Blvd. Highway Milemarker: Incident Number: 99285

**Involved Parties** 

Name: Ogden Police Dept. Address: 2549 Washington Blvd. Phone: (801)629-8060

**Incident Summary** 

A private citizen had found unexploded dynamite near some railroad tracks. Dynamite was brought into the Ogden Police station. Police then contacted demolition team (E.O.D.) from Hill A.F.B. and Neil Taylor of DERR for the Emergency Destruct permit, granted orally over the phone. Hill AFB team exploded the dynamite. They said they would contact Alan Moore of DSHW on Monday for written permit.

Location and Time

Nearest Town: Ogden Incident Starting Date: 09/26/1999 Date Reported: 09/26/1999

Incident Address: 10,000 West 900 South Highway Milemarker: Incident Number: 99273

Involved Parties

Name: Western Zirconium Address: 10,000 West 900 South Ogden Phone: 721-4779

**Incident Summary** 

About 200 gallons of weak (pH 1) hydrochloric acid spilled from an acid transfer line when the line was hit during an excavation. The acid was neutralized with sodium bicarbonate.

Location and Time

Nearest Town: Ogden Incident Starting Date: 08/20/1999 Date Reported: 08/20/1999

Incident Address: Sky Blue Industries 760 West Exchange Rd. Highway Milemarker: Incident Number: 99241

**Involved Parties** 

Name: Sky Blue Industries (Steve Griffen) Address: 760 West Exchange Rd Ogden UT 84401 Phone: (801)394-2808

Incident Summary

Vessel for diluting acid solution "blew out from bottom", spilled 250 gallons of 49% hydrolfluoric acid down drain.

**Location and Time** 

Nearest Town: Ogden Incident Starting Date: 11/01/1999 Date Reported: 12/01/1999

Incident Address: 3100 Street overpass Highway Milemarker: 991. Incident Number: 99340

Involved Parties

Name: Union Pacific R/R Address: 210 N. 13th St. St. Louis MO 63104 Phone: (800)892-1283

**Incident Summary** 

Switching error of grain car caused 9 car derailment and loss of 300 gallons diesel fuel onto ground. Spill was contained and Union Pacific representatives were on site for cleanup. Information regarding this incident was obtained from DERR answering service and the NRC report on the incident. Contacted Joe Decaria at Weber-Morgan Health Department who will check on cleanup procedures.

**Location and Time** 

Nearest Town: Ogden Incident Starting Date: 10/13/1999 Date Reported: 10/13/1999

Incident Address: Ogden Riverdale East Yard Highway Milemarker: Incident Number: 99307

**Involved Parties** 

Name: Union Pacific Railroad Address: 1416 Dodge Street Omaha, NE Phone: 800-892-1283

Incident Summary

19:30 (central time) Ogden Riverdale East Yard - Two empty railcars derailed from Track 22 and slid into a power pole. The pole, with a transformer attached, fell over onto another railcar sitting on adjacent Track 23. The transformer ruptured and leaked its oil onto the railcar and down onto the ground. Amount of fluid released has not yet been determined. U.P. incident management has contacted Pacific West (U.P.'s environmental contractor) at 19:37 (central time) to respond and mitigate. ETA for Pacific West is 2 hours. Crews on-scene have bermed the spill. No drains or waterways nearby. Pacific West is currently enroute, for this reason, the presence of PCB has not yet been determined.

Update 14-Oct 10:35 - Pacific West responded last night and cleaned up less-than 5 gallons of oil. Area of soils affected was about 6ft diameter. Pacific West will remediate soils this morning.

Location and Time

Nearest Town: Ogden Incident Starting Date: 10/27/1999 Date Reported: 10/27/1999

Incident Address: Ogden City Police Offices Highway Milemarker: Incident Number: 99321

**Involved Parties** 

Name: not known Address: Phone:

Incident Summary

Someone dropped off some homemade explosives at the Ogden City Police Offices. These materials included shotgun shells closed off and equipped with fuses, bubblegum like material with fuses, and vials of black power. Ogden City Police requested an emergency destruction permit to allow Hill Air Force Base personnel to detonate the materials at the Ogden City Police firing range. A verbal authorization was granted. They were reminded of the requirement to fax a copy of the incident report to the Division of Solid and Hazardous Waste the following day.

**Location and Time** 

Nearest Town: Orem Incident Starting Date: 10/08/1999 Date Reported: 10/12/1999

Incident Address: 10 Geneva Road Highway Milemarker: Incident Number: 99303

Involved Parties

Name: Geneva Steel Address: 10 Geneva Road Phone:

Incident Summary

Caller stated that there are metallic particles/flakes spread for at least 1 mile from the steel mill / the release makes it difficult to breathe. The release has occurred for about a week, the materials are released every night and are gray & black.

**Location and Time** 

Nearest Town: Orem Incident Starting Date: 11/04/1999 Date Reported: 11/04/1999

Incident Address: 1 mile south of Geneva Steel near Utah Lake Highway Milemarker: Incident Number: 99325

Involved Parties

Name: Unknown Address: Phone:

Incident Summary

Farm fields are burning uncontrollably, creating smoke in Utah Valley. At the time it was not clear if the fire is a "control burn" or not.

**Location and Time** 

Nearest Town: Page Incident Starting Date: 09/08/1999 Date Reported: 09/08/1999

Incident Address: State Line Boat Liners Highway Milemarker: Incident Number: 99259

**Involved Parties** 

**Name:** Aramark **Address:** 100 Lake Shore Drive - Page AZ 86040 **Phone:** (520)645-1069

**Incident Summary** 

Rental boat had small leak of gasoline into bilge pump and spilled 1/2 gallon of unleaded gas into Lake Powell. Spill was contained in the slip it was in and mopped up with absorbent pads.

Location and Time

Nearest Town: Park City Incident Starting Date: Date Reported: 07/28/1999

Incident Address: Summit Co. east of Keetley Junction Highway US Route 40 Milemarker: Incident Number: 99202

**Involved Parties** 

Name: Unknown Address: Phone:

Incident Summary

Caller was recreating on Saturday July 24, and found two 55-gallon, steel, closed-top drums, and two to four 5-gallon plastic containers. At least several are labeled "Kerosene", and "Cook Oil Company". Integrity of the containers is substandard. The drums are not upright, and all appear to be leaking. Odor of petroleum-based product was observed. A "No Dumping" sign was located 200 - 300 yards away from the containers.

Location and Time

Nearest Town: Plymouth Incident Starting Date: 08/23/1999 Date Reported: 08/23/1999

Incident Address: 1 mile west of town Highway Milemarker: Incident Number: 99239

**Involved Parties** 

Name: Nucor Steel Address: Plymouth UT Phone: (435)458-2415

**Incident Summary** 

Oil delivery truck tank was punctured by Nucor Steel (on site at Nucor). Ruptured tank spilled 400 gallons of new, clean transformer oil onto ground. Nucor has a contractor who will excavate soil into roll-offs and soil will be disposed of in appropriate manner. They contacted Bear River Health.

Location and Time

Nearest Town: Plymouth Incident Starting Date: 09/03/1999 Date Reported: 09/08/1999

Incident Address: NuCor Steel Highway Milemarker: Incident Number: 99258

Involved Parties

Name: NuCor Steel Address: PO Box 100 Plymouth UT 84003 Phone: (435)458-2494

**Incident Summary** 

Spill of hydraulic oil from a crane. Approximately 25-50 gallons were spilled. It was contained and cleaned up. Dug up all visibly contaminated soils (approximately 16 cubic yards) and will ship it to ECDC. No water involved.

Location and Time

Nearest Town: Price Incident Starting Date: Date Reported: 08/30/1999

Incident Address: Hot Asphalt Plant on Airport Road Highway Milemarker: Incident Number: 99248

**Involved Parties** 

Name: Henrie Construction Address: Carbonville Road Price Phone: 435-637-0204

Incident Summary

Reported spill of about 1000 gallons of diesel and 500 gallons of tack oil at hot asphalt plant on Airport Road. Diesel spill was reportedly not cleaned up and when it rains diesel

goes into the Price River.

Location and Time

Nearest Town: Price Incident Starting Date: 10/04/1999 Date Reported: 10/04/1999

Incident Address: 750 North (Farm Road)

Highway 750 North milepost 620.5

Milemarker: 620 Incident Number: 99284

**Involved Parties** 

Name: Amtrack Operations Center Address: Washington DC Phone: 800-424-0217

Incident Summary

This summary is a compilation of two reports, both submitted to the NRC, one by Union Pacific 5011116, and the second by Amtrak 501121.

09:29 Central Time - NRC Report 501116: Amtrak passenger train struck an automobile at grade crossing/warning device: flashers/train and track speed unknown. Train No. X93 15T. Second car on train leaked 10-20 gallons of diesel (No. 2-D) which was contained on ballast. Response team is evaluating cleanup method.

NRC Report 501121: Train No. 813-4, train direction was eastbound traveling at 60 mph. Driver of car was injured - taken to local hospital. Train had 2 units, 16 cars. 20 gallons of unleaded automotive gasoline released to roadbed.

Location and Time

Nearest Town: Provo Incident Starting Date: 08/05/1999 Date Reported: 08/05/1999

Incident Address: Nichols Bldg. BYU campus Highway Milemarker: Incident Number: 99211

Involved Parties

Name: BYU Address: University Campus Provo UT Phone: (801)378-5779

Incident Summary

Chloroform - 4 litre bottle, estimated 13 pounds dropped jar onto floor, broke on floor. Spill evaporated quickly. One person was splashed, went to University Clinic for skin

Location and Time

Nearest Town: Riverdale Incident Starting Date: 07/11/1999 Date Reported: 07/11/1999

Incident Address: 1345 W. Ritter Drive Highway Milemarker: Incident Number: 99187

**Involved Parties** 

Name: Davis Weber Canal Address: Phone:

**Incident Summary** 

The Davis Weber Canal gave way in Riverdale, Utah, flooding out at least 70 homes and possibly as many as 140 homes. There is sediment approximately 4-5 feet deep in homes and yards. One waterline has been ruptured during the ordeal. Residents have been moved to Red Cross station. There may be household hazardous waste in the mud and debris that may have to be taken care of in all drinking water. Systems in the area have been shut off. No assistance required at time of call.

Location and Time

Nearest Town: Roosevelt Incident Starting Date: 07/01/1999 Date Reported: 07/01/1999

Incident Address: Well Site Barrett UT 15-19 Highway Milemarker: Incident Number: 99178

**Involved Parties** 

Name: Chevron or Barretts Resources Address: Phone:

**Incident Summary** 

Driver was picking up a load of crude oil at Barrett Petroleum. The facility has two above ground storage tanks. One tank is currently out of service, the other tank contained 340 barrels of crude. The tanks are connected through a common loading line. A valve on the tank that is out-of-service were left open, and a manway on the tank was also open. When the loading process began, crude flowed from the supply tank to the truck loading line and the out-of-service tank simultaneously. From the out-of-service tank the crude then flowed out the manway onto the ground. The crude was contained with a berm that surrounds the tank. Approximately 160 barrels flowed from the manway. Chevron and Barrett are currently in discussion to determine responsibility and cleanup. They may enter into a joint effort. The facility is located within the boundary of the Uintah & Ouray Indian Reservation Lands.

7/2/99 13:00 Update -> Incident location is a well site named Barretts UT 15-19 in Brundage Canyon ~34 miles West-SW of Roosevelt. Chevron and Barretts have determined that the release was due to equipment failure operated by Barrett Resources.

Location and Time

Nearest Town: Roy Incident Starting Date: 10/28/1999 Date Reported: 10/28/1999

Incident Address: 5650 South 1900 West Highway Milemarker: Incident Number: 99322

Involved Parties

Name: Address: Phone:

Incident Summary

Caller's company had leased owner/operator's truck, however, driver had been terminated the day prior to the incident. Fire Dept. reponsed to a vehicle (tractor) fire. As result of fire, saddle tanks ruptured. Maximum volume for each tank is 137 gallons (diesel). Owner/Operator thought they were ~3/4 full. Fuel flowed into nearby parking lot storm drain. Both Fire Dept. and Weber-Morgan Health Dept. believe drain to be closed and therefore contained the fuel. Lincoln Environmental also responded to incident. Fire Dept. recovered ~800 gallons of water/fuel mixture.

**Location and Time** 

Nearest Town: Salt Lake Incident Starting Date: 07/24/1999 Date Reported: 07/24/1999

Incident Address: 765 North 2200 West Highway Milemarker: Incident Number: 99200

Involved Parties

Name: Utah Air National Guard Address: 765 North 2200 West Salt Lake City Phone: 595-2122

Incident Summary

Approximately 5 gallons of JP-8 jet fuel was released. Release occurred during refueling operation. Not sure if spill resulted from combination of tank being topped off and heat of the day caused fuel to expand and back-flow out, or if it was due to a defective fuel nozzle. All product was cleaned up. No impact to waters.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 09/02/1999 Date Reported: 09/02/1999

Incident Address: 1000 South and I-215 Northbound Highway I-215 Milemarker: Incident Number: 99252

Involved Parties

Name: Stewart Trucking Address: Richfield, Utah Phone:

**Incident Summary** 

A semi truck overtured spilling about 40 gallons of diesel fuel. About 20 gallons got into a soil choked storm drain. The County Health Department estimates about one gallon got into the Jordan River. County hazmat and contained the spill. Salt Lake County Health Department also responded on-scene. TW Company is conducting the cleanup.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 07/16/1999

Incident Address: ~1100 West North Temple Highway Milemarker: Incident Number: 99190

Involved Parties

Name: Unknown Address: Phone:

**Incident Summary** 

Caller reported a strong smell of oil in the Jordan River Trail by the Fairgrounds. Also saw a sheen on the water.

Update 7/19/99: As reported by DWQ - The attached report was investigated and no source could be identified. Petroleum products on the river were confirmed.

**Location and Time** 

Nearest Town: Salt Lake City Incident Starting Date: 10/07/1999 Date Reported: 10/07/1999

Incident Address: 3300 South 300 West Highway Milemarker: Incident Number: 99299

**Involved Parties** 

Name: Unknown Address: Phone:

Incident Summary

Truck rounding the corner at 3300 South and 300 West spilled liquid into the gutter on the northwest corner of the intersection. Truck was placarded with a orange placard.

**Location and Time** 

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 10/12/1999

Incident Address: 186 North N Street Highway Milemarker: Incident Number: 99301

**Involved Parties** 

Name: Salt Lake Monument Company Address: 186 North N Street SLC Phone: 364-4025

Incident Summary

An industrial stone monument business located within a residential neighborhood produces a lot of dust, etc. that settles on nearby properties. Caller thinks filter system may be in-adequate and is concerned about possible affects on children. Water on west side of building runs down to street near other homes that have been converted to apartments - this runoff displays red & white staining on concrete.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 07/07/1999

Incident Address: Lambs Canyon turn off I-80 Highway I-80 Milemarker: Incident Number: 99181

**Involved Parties** 

Name: Staker Paving Address: Phone: (801)459-9726

**Incident Summary** 

A Staker Paving water truck rolled just east of the Lambs Canyon exit. Approximately 40 gallons fo diesel spilled. A clean-up crew diked, bermed and used absorbant to clean the site up. SLCHD was at the site. Spill is located upgradient of a Salt Lake City drinking water source.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/19/1999 Date Reported: 08/19/1999

Incident Address: ZCMI Mall Parking near State St. and South Temple Highway Milemarker: Incident Number: 99237

**Involved Parties** 

Name: BFI Address: 3765 West 2100 South West Valley 84120 Phone: 972-4234

Incident Summary

BFI blew a hydraulic line in the ZCMI mall parking structure and released 1-2 pints of hydraulic fluids onto the concrete. Driver dammed it up, then drove out to place call @ spill. A drain hose took the dam out with 5-6 gallons of water, and both oil and H20 flowed into a drain leading to a grease trap. Clean-up is underway. Material is puddled and will be soaked up.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/16/1999 Date Reported: 08/16/1999

Incident Address: 2350 North 1100 West Salt Lake City Highway Milemarker: Incident Number: 99230

**Involved Parties** 

Name: Chevron Products Company Address: 1300 South Beach Blvd La Habra CA 90633 Phone: 801-539-7239

**Incident Summary** 

5 - 20 gallons of low-sulfur diesel was released during a truck loading operation at the Chevron fuel truck loading rack. While loading two compartments, the driver mis-aligned the loading arms. Volume is determined by driver whom enters the volume to be dispensed via a preset system. Of the two volumes one was greater than the other, and since the loading arms had been mis-aligned the larger volume was dispensed into a compartment of lesser capacity causing an overflow. When the driver pulled out of the loading rack, the excess diesel fuel flowed from the gunwel atop the tanker onto the asphalt. Driver and personnel used spill pads and speedy-dry absorbant material to contain product. No diesel left the property and absorbants were containerized.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 09/10/1999 Date Reported: 09/10/1999

Incident Address: 1569 West North Temple Highway Milemarker: Incident Number: 99260

Involved Parties

Name: Utah Power Address: 1407 West North Temple Rm. 270 - SLC UT 84116 Phone: (801)220-2184

**Incident Summary** 

Line truck backed into a transformer on ground, holds 400 gallons of oil, spilled 40 gallons of non-PCB oil in a paved storage area. Using floor-dri to clean up. Oil did not escape

to any soil or drains.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 10/26/1999 Date Reported: 10/27/1999

Incident Address: Salt Lake International Airport (No. Support Area) Highway Milemarker: Incident Number: 99320

**Involved Parties** 

Name: Salt Lake City Dep. Of Airports Address: 776 N. Terminal Drive SLC UT 84116 Phone: (801)575-2401

Incident Summary

Maintenance crew was working on pipelines for above ground tanks containing potassium acetate (runway deicer). A pipeline ruptured and 1688 gallons of potassium acetate were released into the storm drain on the site. The storm drain discharges to outfall #001. The released chemical flowed off of Department of Airports property. Caller stated that released chemical is biodegradable and non-toxic and no emergency/remedial action was conducted regarding the spill Remaining potassium acetate was washed from spilled area into the storm drain. The broken pipeline has been repaired.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 11/12/1999

Incident Address: Warehouse between Redwood&I-215, No. of 2100 S. Highway Milemarker: Incident Number: 99328

Involved Parties

Name: Associated Foods Address: 1850 West 2100 South Phone: (801)972-4400

Incident Summary

An open excavation, about 15 feet deep, is emitting diesel-like fumes. Floating product was observed, as were subsurface soils stained black and grey. Morgan Atkinson (LUST), told me that this facility is a LUST site with Delta Geotechnical being the consultant.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/31/1999 Date Reported: 08/31/1999

Incident Address: 4800 West 500 South Highway Milemarker: Incident Number: 99250

Involved Parties

Name: Utah Power Address: 1407 West North Temple Room 270 SLC 84116 Phone: 220-2184

**Incident Summary** 

Terminal Substation 4800 West 500 South - Crew was moving equipment, etc. around a parked 18-wheel rig and they accidentally broke a connection between the fuel line and tank. A total of approximately 120 gallons of diesel was released. Mitigation crew estimates 90 gallons was captured in large tray located on site while only 30 gallons impacted soils. Soils were excavated into dumpster designated for removal to ECDC. Surface and ground waters were not impacted.

**Location and Time** 

Nearest Town: Salt Lake City Incident Starting Date: 07/05/1999 Date Reported: 07/05/1999

Incident Address: Center and 300 North Highway Milemarker: Incident Number: 99179

Involved Parties

Name: Unknown Address: Phone:

**Incident Summary** 

Caller reported strong gas smell, similar to fugitive odors investigated by EPA and DAQ 2 months ago. Unknown source, smell lasted 20 minutes. Caller lives in vicinity of Center Street and 300 North, Salt Lake City.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 08/04/1999

Incident Address: 1800 West California Ave. Highway Milemarker: Incident Number: 99210

**Involved Parties** 

Name: Dunn Oil Truck Wash Address: 1800 West California Ave. SLC UT 84104 Phone:

Incident Summary

Unknown quantity of truck wash liquids from truck wash operations are being dumped into a canal near the Jordan River. Substances are stored in drums, then dumped into canal. Owner alledgedly also disposes of trash into canal, (probably surplus canal). Discharge is reported as ongoing. EPA Region VIII case number is 99076.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/04/1999 Date Reported: 08/05/1999

Incident Address: 5800 Ea. Big Cottonwood Canyon and Infinity Mine Highway Milemarker: Incident Number: 99209

Involved Parties

Name: Address: Phone:

Incident Summary

Salt Lake City/County Health Dept. received call at 5:00 pm last night from SLC Public Utilities. A sheen was reported in Cottonwood Creek up Big Cottonwood Canyon. After tracking and investigating, a 55 gallon drum was found, contents "Form Oil", at location of 5800 E. Big Cottonwood Canyon and Infinity Mine. The fairly new drum had fallen off a truck, hit a bridge and broken open, and lodged between a pole and a tree - approximately 30 gallons had spilled into creek and soil. The drum and soil were cleaned up by Salt Lake City Incident Response and SL County Fire Dept. The Cottonwood Water Treatment Plant was closed down and is still closed, because the oil would contaminate the sand filters. A light oil sheen still remains, although fish are visibly still active beneath the sheen. Booms and pads are in place in the Storm Mountain area. The manufacturer and distributor of the oil were contacted last night and a walk-through of the manufacturers facilities were performed. The PRP is still being pursued, and will likely face penalties, according to T. Sonnberg.

**Location and Time** 

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 12/03/1999

Incident Address: 3785 West 1987 South Highway Milemarker: Incident Number: 99343

Involved Parties

Name: Laundry Supply Company Address: 3785 West 1987 South SLC Phone:

Incident Summary

Caller alleges that this company dumped four 55 gallon drums of T-Chlor sodium hypochlorate down the drain about three weeks ago and they believe the company has done this at other times in the past. Company is also rinsing out about one inch of various oxidizers, acids, and bases and dumping the rinse off the dock. Caller is willling to testify to these events if necessary.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 10/17/1999 Date Reported: 10/25/1999

Incident Address: 650 Davis Road Highway Milemarker: Incident Number: 99318

Involved Parties

Name: Union Pacific Address: St. Louis, MO Phone: (800)892-1283

Incident Summary

While changing a gauge on a locomotive, 200 gallons of diesel spilled onto ground. Crew changing gauge thought tank was empty and after spill did not notify Union Pacific's environmental department. Environmental department noticed stain today and made notifications. Pacific West Environmental is in route to perform clean up. No waterways were impacted. Occurred at Roper Yard.

**Location and Time** 

Nearest Town: Salt Lake City Incident Starting Date: 08/09/1999 Date Reported: 08/11/1999

Incident Address: University of Utah Building 85 Highway Milemarker: Incident Number: 99223

Involved Parties

Name: University of Utah Address: Salt Lake City Phone: (801)581-5450

**Incident Summary** 

A 115 pound gas cylinder containing 10% Flourine and 90% Helium developed a suspected small leak on 8-6-99. It was removed from laboratory to a storage area. When storage area was opened on 8-9-99, a smell and vapors were detected, source was unknown to the employee. Fire department and HAZMAT responded, could not find leak, and determined that there was not a flammable hazard. Faulty valve on gas cylinder was eventually found and it was capped. Amount that leaked has not been determined yet. One person to University Hospital for observation. Salt Lake City Fire Department & HAZMAT. 8/12/99 UPDATE: Gas cylinder contained a maximum of .54 pounds of flourine when filled. Amount leaked was less than RQ.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/10/1999 Date Reported: 08/10/1999

Incident Address: 550 South 500 West Highway Milemarker: Incident Number: 99221

Involved Parties

Name: Wasatch Constructors Address: Phone: (801)550-3319

Incident Summary

A transportation truck tried going over railroad tracks and punched a hole in fuel tank. About 30 gallons of diesel spilled most of which was absorbed with a spill kit. Remainder spilled on asphalt and railroad balast. They will excavate area, once they receive permission from railroad. They contacted Ted Sonnenberg and Ted told them to call us.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/08/1999 Date Reported: 08/08/1999

Incident Address: 424 4th Avenue Highway Milemarker: Incident Number: 99217

Involved Parties

Name: Unknown Address: Phone:

Incident Summary

Unknown quantity of paint was spilled into street and gutter, apparently during a police chase. Caller drove through paint later in the morning and it splashed onto his car. Caller did not know if any paint ran into storm drain.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 10/18/1999 Date Reported: 10/18/1999

Incident Address: I-215 (west beltway) near California Ave.(1300 S) Highway I-215 Milemarker: Incident Number: 99315

**Involved Parties** 

Name: R&E Investments and Lake City Exp. Address: 3333 W. 2408 S. SLC Phone: (800)500-8498

**Incident Summary** 

Original report was that 100 gallons of diesel had been dumped into storm sewer as a result of traffic accident involving a truck. Later spoke with chief at HazMat division of SL City Fire (596-5246) who informed me that a plumbing company truck cut in front of a semi. The semi braked, breaking an axle. The semi was then hit by a car, rupturing a saddle tank and spilling 70-80 gallons of diesel into soils on side of road. 15 gallons were recovered by SL City Fire HazMat and a contractor was enroute to remove contaminated soils. UHP had also reported to accident scene.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 08/31/1999

Incident Address: 1255 West North Temple Highway Milemarker: Incident Number: 99249

**Involved Parties** 

Name: Utah Power and Light Gadsby Plant Address: Phone:

Incident Summary

Caller states that the Utah Power and Light plant has been releasing something that smells like a toxic substance.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 12/21/1999 Date Reported: 12/21/1999

Incident Address: 2351 North 1100 West Highway Milemarker: Incident Number: 99356

**Involved Parties** 

Name: Chevron Refinery Address: 2351 North 1100 West Salt Lake City Phone: 801-539-7226

**Incident Summary** 

The facility is performing some stack testing on their FCC unit and has discovered they are over the reportable quantity for nitrogen oxides. They estimate they are releasing less than 100 pounds per day, but greater than the reportable quantity of 10 pounds per day. They are making adjustments.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 09/21/1999 Date Reported: 09/21/1999

Incident Address: 2350 N. 100 W. Highway Milemarker: Incident Number: 99269

**Involved Parties** 

Name: Chevron Address: 2350 N. 100 W. Salt Lake City, UT Phone: (801)539-7239

Incident Summary

As a jobber (Tri Valley) was preparing to obtain a load of diesel fuel from the loading dock he noticed a sheer pin was missing from the loading arm. He activated the wrong button and 257 gallons of low sulphur diesel fuel #2 was spilled into a concrete strip drain. The spilled fuel was pumped from the drain into the transmix tank. The spilled fuel, which was all recovered, will be re-refined. The spilled area was washed down. Chevron will send in a written report on the spill within 7 days.

**Location and Time** 

Nearest Town: Salt Lake City Incident Starting Date: 09/27/1999 Date Reported: 09/27/1999

Incident Address: 303 North 2370 West Highway Milemarker: Incident Number: 99274

**Involved Parties** 

Name: Not Reported Address: Phone:

Incident Summary

A pilot opened the wrong valve in his plane resulting in the spillage of 100 gallons of Jet A aviation fuel. Some of the fuel flowed into the airport drainage system. Salt Lake City Fire Department at the airport supervised pumping of the fuel out of the drainage system. Impacted soil in the drainage area was also removed. No fuel reportedly got off-site.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/15/1999 Date Reported: 08/16/1999

Incident Address: 2350 North 1100 West Highway Milemarker: Incident Number: 99229

**Involved Parties** 

Name: Chevron Products Company Address: 1300 South Beach Blvd La Habra, CA 90633 Phone: 801-539-7239

**Incident Summary** 

10 - 20 gallons of gasoline was released at the Chevron loading rack facility Salt Lake City. Driver (Alpha Transport) had entered incorrect amount into preset fueling system. The system then dispensed the preset volume which was a volume greater than the capacity of the tanker causing an overfill release. The gasoline flowed into a product recovery sewer system designed to contain accidental releases at the loading rack.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 07/21/1999 Date Reported: 07/21/1999

Incident Address: Rainbo Service Station 965 North Beck Street Highway Milemarker: Incident Number: 99195

Involved Parties

Name: ? Address: 965 North Beck Street Phone:

Incident Summary

Driver of a large construction dump truck pulled into the service station about 100 yards north of the diesel pump island and began cleaning asphalt off the back of the truck using diesel fuel as the cleaning agent. The store operator came out two times to tell the drive to stop the activity. After the driver pulled out, the store operator estimates, 2 gallons of diesel fuel was discharged to the pavement, which channeled runoff into a storm drain. Due to its configuration, only about 1 quart actually entered the drain. The store operator used pigs and additional absorbant material to capture the remaining product.

**Location and Time** 

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 08/02/1999

Incident Address: JEDCOR Development Manufacturing Highway Milemarker: Incident Number: 99203

Involved Parties

Name: Jedcor Development Manufacturing Address: 2110 West 1700 South SLC, UT Phone:

Incident Summary

RCRIS Facility UTD041307208 - Mr. Johnson is a former JEDCOR employee (six years) and is now involved in an OSH action against them. He used to run a machine that collected an "oily" air coolant mist. He was directed to dump mist effluent down the floor drain in front of the degreaser machine. Degreaser effluent may also go down this drain. Claims he was told to "not worry" about where contents of this drain went - possibly to sewer. This occurred over a period of six years. Mr. Johnson is supposed to phone in more information.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 09/25/1999 Date Reported: 09/27/1999

Incident Address: 2263 Highland Dr. Highway Milemarker: Incident Number: 99272

Involved Parties

Name: Tae Paktae Address: 2263 Highland Dr. Phone: 466-0419

Incident Summary

Caller reported that laundry wastewater has flooded this business. The business has been shut down for three days. Caller's English was very difficult to understand. I called James Overburger (973-2065) of ET Technologies who has been working to resolve the wastewater problem. He thinks the wastewater sump in the business is plugged up. The incident needs to be evaluated by the Salt Lake City/County Health Dept.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 10/09/1999 Date Reported: 10/01/1999

Incident Address: 1400 South 1900 West Highway Milemarker: Incident Number: 99282

Involved Parties

Name: Thatcher Chemical Address: 1900 W. Fortune Rd. SLC UT 84104 Phone: (801)972-4587

Incident Summary

Two compounds - Soda Ash and Sulfur Dioxide were being mixed when it created a reactive mixture of Sodium Bi-sulfite which was too strong for the scrubbers and was released into the atmosphere. Employees estimate about 1 pound of chemical was released. Six persons reported breathing the fumes; two were taken to the hospital, though not serious (supposedly). Police, fire and HazMat teams responded.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/25/1999 Date Reported: 08/25/1999

Incident Address: 500 yards north of 200 South overpass on I-15

Highway I-15

Milemarker: Incident Number: 99243

**Involved Parties** 

Name: Wasatch Constructors Address: Salt Lake City I-15 Construction office Phone:

Incident Summary

I-15 construction crane hit overhead power lines. Electrical arc went through crane, pavement, and into styro foam blocks used in road base contruction. Crane and styrofoam blocks caught fire. Crane fire is out, stryrofoam blocks are smoldering. Pavement has to be excavated and fire put out with foam. Fire department and HAZMAT on scene. Only release so far has been to air.

Location and Time

Nearest Town: Scofield Incident Starting Date: 08/01/1999 Date Reported: 08/02/1999

Incident Address: Highway Milemarker: Incident Number: 99205

Involved Parties

Name: unknown Address: Phone:

Incident Summary

Oil sheen noted on Upper Fish Creek which is a tributary to Scofield Reservoir in Carbon County. Source of the sheen is unknown and the sheen disappeared on its own. No impacts to fish or wildlife noted.

Location and Time

Nearest Town: SLC Incident Starting Date: Date Reported: 12/07/1999

Incident Address: 2351 N. 1100 W. Highway Milemarker: Incident Number: 99347

Involved Parties

Name: Chevron Address: 2351 N. 1100 W. Phone: 539-7226

**Incident Summary** 

Sampling results taken in November showed the Chevron Refinery had been exceeding the RQ's for NOx from a stack and releasing into air. Volume or length of time is unknown.

**Location and Time** 

Nearest Town: South Jordan Incident Starting Date: 11/28/1999 Date Reported: 11/29/1999

Incident Address: 9600 South 3645 West @ Elk Meadow subdivision Highway Milemarker: Incident Number: 99337

**Involved Parties** 

Name: ? Address: Phone:

Incident Summary

Caller reports a stain of diesel fuel 2-3 feet wide by 400-500 feet long initially noted by wife. Likely occurred sometime on 28-Nov. - possibly from garbage truck but not really sure. Caller contacted city and reports that representatives were out this morning (29-Nov) and indicated that they would contact the Fire Dept., however, no additional action has been observed. With further inquiry, the caller said that much appears to have absorbed into the asphalt, however, there is still sufficient free product to track it via tires onto the driveway (a point of concern to the caller). Caller does not think any has entered storm sewer - the only sewer of which he is aware is on the opposite side of the street.

**Location and Time** 

Nearest Town: South Salt Lake Cit Incident Starting Date: 11/09/1999 Date Reported: 11/08/1999

Incident Address: 631 E. 3300 S. Highway Milemarker: Incident Number: 99326

**Involved Parties** 

Name: Checker Auto Address: 631 E. 3300 S. So. Salt Lake City Phone: 487-0596

**Incident Summary** 

Auto supply warehouse has been dumping waste oil from 55 gallon drums onto alley in rear of building. This has been going on for weeks now. Apparently has not gotten into waterways.

Location and Time

Nearest Town: Springdale Incident Starting Date: 10/11/1999 Date Reported: 10/12/1999

Incident Address: 707 Zion Park Blvd Highway Milemarker: Incident Number: 99302

Involved Parties

Name: Desert Perl Inn (Kent Palmer) Address: 707 Zion Park Blvd Phone: 435-772-8888

**Incident Summary** 

The caller states that the responsible party is illegally dumping pool and spa chemicals into the Virgin River.

**Location and Time** 

Nearest Town: Springdale Incident Starting Date: Date Reported: 10/02/1999

Incident Address: Zion National Park Highway Milemarker: Incident Number: 99283

**Involved Parties** 

Name: Zion National Park Address: Springdale, Ut Phone: (435)772-3256

Incident Summary

A private citizen called in to complain about the controlled burn the U. S. Park Service was allowing in Zion Park. Was complaining about the smokey air conditions in the towns of St. George, Hurricane, LaVerkin, Springdale, etc. Controlled burn has been on-going now for about 2 weeks.

Location and Time

Nearest Town: Springville Incident Starting Date: Date Reported: 11/23/1999

Incident Address: 1460 North 1750 West Highway Milemarker: Incident Number: 99335

**Involved Parties** 

Name: Flying J Service Station Address: 1460 North 1750 West Phone: (801)334-4754

Incident Summary

During monthly inventory report for SIR (Statistical Inventory Reconciliation) a tank received a "Failing" grade and needed to be reported as a "Suspected Release". This means their accounting did not match up by an amount exceeding 200 gallons for the month. They now plan to: 1. Do a site inspection for free product, 2. Do a records review with their accounting section, 3. Perform a tank and line systems test. If there is an actual release, they will notify us within 7 days. Acting consultant is UST man of Lakewood, Colorado. STATE ID #1-000058

**Location and Time** 

Nearest Town: St. George Incident Starting Date: Date Reported: 10/18/1999

Incident Address: 1000 E. Blvd. Highway Milemarker: Incident Number: 99316

Involved Parties

Name: Known but not disclosed Address: Phone:

**Incident Summary** 

Approximately 5 drums of shop type wastes were illegally disposed of (dumped) in two locations in St. George. One site was roped off while the other drums were taken to a secure area. The AG's office asked DERR to sample the material to verify its contents. Tien Nguyen of EPA will be on site with two DERR staff, to sample the 5 drums and several smaller containers.

**Location and Time** 

Nearest Town: Stockton Incident Starting Date: 08/14/1999 Date Reported: 08/14/1999

Incident Address: Stockton TOCDF Highway Milemarker: Incident Number: 99227

**Involved Parties** 

Name: TOCDF Address: Tooele County Phone: (435)833-7529

Incident Summary

Valve failure in pollution abatement system, valve did not seat. 30 gallons of clean liquor spilled onto concrete floor. Spill was contained in area, and was cleaned up. No release or hazard to human health or environment.

Location and Time

Nearest Town: Sunnyside Incident Starting Date: 11/22/1999 Date Reported: 11/22/1999

Incident Address: #1 Power Plant Road Highway Milemarker: Incident Number: 99333

**Involved Parties** 

Name: Sunnyside Co-Generation Association Address: #1 Power Plant Road Sunnyside UT Phone: (435)888-4476

**Incident Summary** 

A sulfuric acid tank leaked, outer containment tank failed, and containment basin was not designed to hold full amount of acid. Spill was discovered and it is unknown why spill occurred. Estimated that up to 200 gallons of 98% sulfuric acid spilled to ground. Water was appplied in an attempt to dilute the acid and all runoff was contained in a sediment basin.

Location and Time

Nearest Town: Taggart Incident Starting Date: 12/10/1999 Date Reported: 12/10/1999

Incident Address: Devil's Slide Highway I-84 Milemarker: Incident Number: 99348

Involved Parties

Name: Union Pacific Railroad Address: 280 South 400 West Phone: 595-3566

**Incident Summary** 

About 1000 gallons of diesel fuel leaked from a train engine with a rupture in one of the fuel lines. Some of the leakage got into the Weber River at Devil's Slide as the train passed on a bridge over the river. The remainder of the spillage was to soil next to the train. UHP is requested DEQ assistance in booming the river; however when our crew arrived, Union Pacific (UP) response teams were already in place. DEQ duty officers responded to the site.

At request of Utah Highway Patrol (UHP), DEQ mobilized to Comos Springs bridge for deployment. Union Pacific arrived shortly after. UP stated that a crew had deployed absorbant booms and pads at a location on the river slightly east of milemarker 107. Pacific West, contractor to UP is currently enroute. UP & DEQ surveyed the river at this location and determined the flow rate to be too swift for deployment. Advised UHP of situation. UHP advised moving to rest area along east-bound I-84 at milemarker 92. Culvert at this location provides for low flow rate and ideal place to for deployment.

DEQ arrived at rest area as descibed above. While surveying river, Pacific West crew arrived and initiated deployment of equipment and containment boom. DEQ in conjuction with UHP provided oversite. UP advised that they will monitor all three locations throughout the night and administer appropriate response action as necessary.

Location and Time

Nearest Town: Taylorsville Incident Starting Date: 06/01/1999 Date Reported: 08/31/1999

Incident Address: 4794 South Settlers Way #20 Highway Milemarker: Incident Number: 99251

**Involved Parties** 

Name: Equity Property Management Address: 4794 S. Settlers Way Taylorsville UT 84123 Phone:

Incident Summary

Callers lives in a large apartment complex. Unit #20 has a leaking (freon) air conditioner. Management knows it leaks, but fills it only to have gas escape 2 days later. Has been filled and leaked off 2X. Volume is unknown but estimated as a couple of pounds. Caller is disgruntled with repair job. Freon volume is below RQ.

Location and Time

Nearest Town: Ticaboo Incident Starting Date: Date Reported: 08/27/1999

Incident Address: Offshore Marina Repair Facility Highway Highway 276 Milemarker: Incident Number: 99245

Involved Parties

Name: Offshore Marina Address: Highway 276 Phone: unknown

**Incident Summary** 

Anonymous caller called the Park Service at Bullfrog Marina and said that the offshore Marina Facility (boat repair and storage, land-based) is allegedly dumping human waste, batteries, and oil into Hansen Creek behind its building. Caller did not say when this happened, or if it is ongoing. There is water in Hansen Creek at present. Directions: From Hanksville, go south on Highway 95 to Highway 276. South on 276 approximately 32 miles to offshore Marina buildings, 2 miles south of Ticaboo. Additional info: Mary Lou Douglass @ Bullfrog (435) 684-7400.

**Location and Time** 

Nearest Town: Tooele Incident Starting Date: 10/16/1999 Date Reported: 10/16/1999

Incident Address: 480 South Alexander Drive Tooele UT Highway Milemarker: Incident Number: 99311

Involved Parties

Name: Trism Company Address: 480 South Alexander Drive Tooele, UT Phone: 800-234-8768

Incident Summary

Release of diesel fuel onto ground at Trism drop yard. Based on driver's recollection of fuel gauge prior to release, they estimate 100 gallons. Fuel tank was ruptured when the tractor was being loaded onto a trailer. No surface water or ground water impacts. TW Company has been contacted and will remediate soils on Monday.

Location and Time

Nearest Town: Tooele Incident Starting Date: 05/16/1999 Date Reported: 08/11/1999

Incident Address: Envirocare of Utah Highway Milemarker: Incident Number: 99226

Involved Parties

Name: Envirocare of Utah Address: Phone:

**Incident Summary** 

The responsible party left a lid no No. 5 container untightened in a flatbed truck. This resulted in the release of radioactive materials on the truck and pavement.

Location and Time

Nearest Town: Tooele Incident Starting Date: 08/19/1999 Date Reported: 08/19/1999

Incident Address: 8836 North Highway 40 Highway 40 Milemarker: 99 Incident Number: 99238

Involved Parties

Name: Travel Center of America Address: 8836 North Highway 40 I-80 exit 99 Phone: 440-808-4431

**Incident Summary** 

While working on construction project at truck maintenance shop a 40X10X2 foot area of petroluem contaminated soil was found. Suspected to be from previous shop operations. Soil has been excavated and placed on plastic. Will be sampled.

Location and Time

Nearest Town: Tooele Incident Starting Date: 12/25/1999 Date Reported: 12/25/1999

Incident Address: Tooele Army Depot Highway Milemarker: Incident Number: 99358

**Involved Parties** 

Name: EG&G Defense Materials Address: TOCDF Tooele Army Depot Phone: 435-833-7479

Incident Summary

Crack in sight glass on pump caused the release of 10 gallons of stack blowdown brine from the air pollution control system. The material spilled onto a concrete pad, was washed into a sump, pumped out, and the sump triple rinsed.

**Location and Time** 

Nearest Town: Tooele Incident Starting Date: 09/19/1999 Date Reported: 09/19/1999

Incident Address: Tooele Army Depot Highway Milemarker: Incident Number: 99268

**Involved Parties** 

Name: Deserte Chemical Depot Address: Tooele Army Depot Phone: 435-833-7479

**Incident Summary** 

About one gallon of brine from the air pollution control system spilled from building 11. One gallon spilled about 7:15 am and another gallon spilled about 11:15 am.

**Location and Time** 

Nearest Town: Tooele Incident Starting Date: 09/04/1999 Date Reported: 09/04/1999

Incident Address: Deserte Chemical Depot Highway Milemarker: Incident Number: 99255

Involved Parties

Name: Desert Chemical Depot Address: Phone: (435)833-7479

Incident Summary

Incinerator's pollution abatement system had an internal leak in DFS system. A nipple broke off and a blown gasket. Leaked 3 gallons of brine onto a cement floor. Brine was cleaned up and system was repaired.

Location and Time

Nearest Town: Vernal Incident Starting Date: 08/05/1999 Date Reported: 08/06/1999

Incident Address: 18 miles N. of Vernal on highway 191 near Windy Pt Highway US-191 Milemarker: Incident Number: 99215

**Involved Parties** 

Name: Mr. Knox - Ideal Lease Trucking Address: 7227 NW, 74 Ave. Miami FL 33166 Phone: (305)888-0111

Incident Summary

18 miles North of Vernal on highway 191 near Windy Point, a truck hit something and turned on side. Saddle Tank ruptured and dumped about 80 gallons of diesel into gravel on side of road. UHP responded. D & L Excavation out of Rock Springs, WY will be on site Monday to excavate contaminated soil. Cura will submit report to DEQ.

Location and Time

Nearest Town: Veyo Incident Starting Date: 07/07/1999 Date Reported: 07/09/1999

Incident Address: 17 miles north of St. George on highway 18 Highway Milemarker: Incident Number: 99185

**Involved Parties** 

**Name:** UP & L **Address:** 1407 West North Temple SLC, UT 84116 **Phone:** 220-2184

Incident Summary

Lightning struck a transformer at the Veyo hydro-unit in Washington County. Caused breach of transformer housing and release of approximately 700 gallons of non-PCB oil. Affected an area of soil about 100 ft in diameter. Surface water was not impacted. Water for the hydro-unit is diverted from the Santa Clara River, and ultimately it flows back to the Santa Clara. Cleanup contractor Pacific West is performing remedial work.

Location and Time

Nearest Town: Vineyard Incident Starting Date: 12/22/1999 Date Reported: 12/22/1999

Incident Address: 10 Geneva Road Highway Milemarker: Incident Number: 99359

**Involved Parties** 

Name: Geneva Steel Address: 10 Geneva Rd Phone: 801-227-9541

Incident Summary

RQ's on continuous release permit were exceeded for Carbonyl Sulfide and Benzene. Total release for each is 140 lbs and 51 lbs respectively - only a portion (of each) constitutes excedence. By-product gases (tail-gas) drawn across the porcess line, pass thru a condenser unit (commonly known as the knock-out pot). To improve process efficiency, the condenser is designed to remove latent moisture from the tail-gas prior to incineration. The tail-gas is drawn thru the (system) knock-out pot via negative pressure created by the incinerator.

Monitors on the incinerator indicated lower-than normal levels. This prompted operators to investigate a possible instrumentation problem. Using analyzers, the crew attempted to track down faulty monitors, however, all appeared to be functioning properly. Investigators realized the problem was elsewhere and discovered that the flow of tail-gas into the incinerator had been cut off. The crew determined that a blockage in the condesate effluent line caused the condenser to back-fill and block off the flow of tail-gas to the incinerator. As a result, the process backup opened a relief valve to vent tail-gas.

**Location and Time** 

Nearest Town: Virgin Incident Starting Date: 08/17/1999 Date Reported: 08/18/1999

Incident Address: Kolob Terrace Raod Highway Milemarker: Incident Number: 99235

Involved Parties

Name: Sorden Cast Crete (sp?) Address: Phone: (435)673-6790

Incident Summary

Truck traveling down steep gradient road lost its brakes while going 40-50 mph. Truck driver jumped out and was significantly injured while truck continued and eventually rolled and stopped on side of road. About 100 gallons of diesel, hydraulic fluid and radiator fluid spilled. Ranger requested clean-up companies for Responsible Party. Spill into soil only, no waterways involved. Driver critical.

**Location and Time** 

Nearest Town: West Jordan Incident Starting Date: 12/23/1999 Date Reported: 12/23/1999

Incident Address: 9780 S. 5200 W. Highway Milemarker: Incident Number: 99357

**Involved Parties** 

Name: Interstate Brick Address: 9780 S. 5200 W. West Jordan UT 84107 Phone: (801)280-5220

Incident Summary

Starting up new scrubber, kiln will be thottled down and scrubber will be by-passed off and on through out the day.

Location and Time

Nearest Town: West Jordan Incident Starting Date: Date Reported: 10/25/1999

Incident Address: 9400 S. (from 1300 S. to Jordan River) Highway Milemarker: Incident Number: 99317

Involved Parties

Name: Address: Phone:

Incident Summary

Caller reported there is a private road located at 9400 South which runs east and west form 1300 West to the Jordan River. The private road serves 12-13 residences and is unpaved. Vehicles utilizing the road create a great deal of fugitive dust which affects nearby neighbors who do not live on the private road. Mr. Lopez, who does not live on the private road, reported that his patio is covered daily with dust from the road. Mr. Lopez requested that he or his wife Charlene be called back on the matter.

**Location and Time** 

Nearest Town: West Jordan Incident Starting Date: 09/06/1999 Date Reported: 09/06/1999

Incident Address: 1850 W. 8380 S. Highway Milemarker: Incident Number: 99254

**Involved Parties** 

Name: Owner of residence Address: 1850 W. 8380 S. - West Jordan, UT Phone:

Incident Summary

5 - 10 gallons gas and oil spilled out of boat, ran down gutter about 300 feet to near storm drain. Fire Department using pigs and absorbant to mop up spilled fuel in small puddles along curb. Will call back if any fuel went into storm drain. Release from a homeowner's boat was unintentional.

Location and Time

Nearest Town: West Valley Incident Starting Date: 09/30/1999 Date Reported: 10/19/1999

Incident Address: 5476 West Paulette Avenue Highway Milemarker: Incident Number: 99314

**Involved Parties** 

Name: Louis Campbell (son of resident at)

Address: c/o 5476 West Paulette Ave. WVC, UT

Phone:

Incident Summary

Caller reports that neighbor's son (hereafter refered to as 'son' or 'the son') dumped gasoline onto concrete pad which ran into curb and down passed several homes before entering storm sewer (caller expressed regret for not calling at the time the incident occurred). Caller and neighbor had agreement regarding use of concrete pad located between homes (prior history also exists) - the situation has escalated, and lead to somewhat strained relations between caller and the son. The son (whom lives in Bountiful) had filled the gas tanks on two cars and brought them down to park on the pad. The vehicles were subsequently vandalized with punctured tires and sugar in the gas tanks. Caller believes the son dumped all or some portion of the remaining sugar-contaminated gasoline (and/or rinsate produced from cleaning out sugar-contaminated fuel tanks) onto pad which then flowed into gutter and down passed several homes. At time of incident odor of gasoline (and danger) was observed and noted by caller and other neighbors. Original content of the gas tanks was emptied 30-Sept-99, while rinsate from a subsequent tank cleaning activitiy occurred several days later. Son has apparently consulted with a lawyer.

Location and Time

Nearest Town: West Valley Incident Starting Date: 07/20/1999 Date Reported: 07/20/1999

Incident Address: 1585 West 3100 South Highway Milemarker: Incident Number: 99194

**Involved Parties** 

Name: Address: Phone: 568-0608

Incident Summary

Contractor was laying down storm drain pipe near district pump station when the pipe fell and broke a raw sewage line. Pump station has 3 sewage lines, none was at capacity. A best estimation of flow based on visual observation is 1000 to 1500 gallons/minute. Sewage is flowing into storm drain that ultimately reaches the Jordan River. GHID will put in place a headgate at outfall to stop the flow, they estimate it will take 1/2 hour to get that in place.

Update 7/21/99 - GHID had a sluice gate in place by about 20:00. The crew had to sandbag around it to ensure a good seal.

**Location and Time** 

Nearest Town: West Valley Incident Starting Date: 11/21/1999 Date Reported: 11/22/1999

Incident Address: Bldg 2440 Highway Milemarker: Incident Number: 99331

Involved Parties

Name: Alliant Tech Systems Address: Building 2440 off of 5400 So 7200 West Phone: 263-1061

Incident Summary

Breakdown in pollution control equipment. Electrical malfunction - electrical contacts on incinerator burned out. Small amount of excess emission of VOC compounds at less-than one pound.

**Location and Time** 

Nearest Town: West Valley City Incident Starting Date: Date Reported: 12/20/1999

Incident Address: 4072 W. Volta Ave. (in unattached garage) Highway Milemarker: Incident Number: 99355

**Involved Parties** 

Name: Randy Williams Address: 4072 W. Volta West Valley City UT Phone:

Incident Summary

A woman called stated that her husband witnessed a man dumping waste oil, brake fluid, etc. into drain in cement floor at residential garage (does car repair in home garage) - unattached garage. Probably sewer system drain. This has taken place many times over last 2 months.

**Location and Time** 

Nearest Town: West Valley City Incident Starting Date: 07/26/1999 Date Reported: 08/09/1999

Incident Address: 5400 S. 6800 W. Highway Milemarker: Incident Number: 99219

**Involved Parties** 

Name: Hexcel Corp. Address: 5400 S. 6800 W. WVC UT Phone: (801)251-5006

**Incident Summary** 

Operator/technician simply notified us, as they are required to do according to their permit from Div. Of Air Quality, that one of their backup generators had been in use for greater than 65 hours in this calendar year. It was generator G-54 in Bldg. 2436 on the old Hercules components complex. They will next notify DAQ.

Location and Time

Nearest Town: WestPoint City Incident Starting Date: 12/17/1999 Date Reported: 12/17/1999

Incident Address: Highway Milemarker: Incident Number: 99352

**Involved Parties** 

Name: unknown Address: Phone:

Incident Summary

Gary Norton reports info heard on CEM Scanner: Westpoint City had a neighborhood where manhole covers blew out of street, Sheriff Dept., and Fire Dept. report strong odor of gasoline, no fires. Several residents called Sheriff to report loud noise and house shaking. I called Davis Dispatch and Lvan contact a Lt. Andersen (Shriff's Dept on scene), he declined and State resource help at this time.

Location and Time

Nearest Town: Wood Cross Incident Starting Date: 11/22/1999 Date Reported: 11/22/1999

Incident Address: 393 South 800 West Highway Milemarker: Incident Number: 99339

**Involved Parties** 

Name: Phillips Refinery Address: 393 South 800 West Woods Cross Phone: 299-6660

**Incident Summary** 

Maintenance on amine unit required routing sour gas to flare. Sulfur dioxide at about 1200 pounds was released during the event.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 08/16/1999 Date Reported: 08/16/1999

Incident Address: 400 South 800 West Highway Milemarker: Incident Number: 99231

**Involved Parties** 

Name: Phillips 66 Refinery Address: 400 South 800 West Woods Cross Phone: 299-6660

**Incident Summary** 

Sulfur recovery unit interlocked due to instrumentation problems. Acid gas and sour gas going to flare. Over 500 pounds sulfur dioxide released.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 12/03/1999 Date Reported: 12/03/1999

Incident Address: 393 West 800 North Highway Milemarker: Incident Number: 99345

**Involved Parties** 

Name: Phillips Refinery Address: Phone: 299-6660

Incident Summary

Sulfur recovery unit interlocked due to a plugged dip leg, resulting in the release of an undetermined amount of SO2.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 11/02/1999 Date Reported: 11/02/1999

Incident Address: 393 South 800 West Highway Milemarker: Incident Number: 99323

Involved Parties

Name: Phillips Refinery Address: 393 South 800 West Woods Cross Phone: 801-299-6660

**Incident Summary** 

At 3:50 AM on 11/2/99, they had a power failure and they lost 2 control fuses at a substation in the plant. Units 8, 9, 10 and cooling basin #8 went down. The SRU shut down several times because Units 8, 9, and 10 supply a large amount of feed to the SRU. Production rates have been reduced and we are currently bringing the plant back to capacity.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 07/23/1999 Date Reported: 07/23/1999

Incident Address: 393 South 800 West Highway Milemarker: Incident Number: 99198

Involved Parties

Name: Phillips Petroleum Address: 393 South 800 West Woods Cross Phone: 299-6660

**Incident Summary** 

CO Boiler flue gas from catalytic cracker developed a tube leak. As a result, they redirected and are venting up the 34 inch stack. Phillips had received approval to do just this for a 15 day period to begin August 2, for maintenance work.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 11/13/1999 Date Reported: 11/13/1999

Incident Address: 393 South 800 West Highway Milemarker: Incident Number: 99330

Involved Parties

Name: Phillips Petroleum Address: 393 South 800 West Wood Cross Phone: 801-299-6613

Incident Summary

Sulfur recovery unit interlocked resulting in release of sulfur dioxide.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 11/26/1999 Date Reported: 11/26/1999

Incident Address: Phillips Refinery Highway Milemarker: Incident Number: 99338

**Involved Parties** 

Name: Phillips 66 Refinery Address: Woods Cross Phone:

**Incident Summary** 

Feed pump to sour water tank failed. Sour gas routed to flare